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MEDICAL LIBRARY,

ANNUAL ANNOUNCEMENT

OF THE

MEDICAL FACULTY

OF

M'GILL COLLEGE,

MONTREAL,

FOR

20th.

Session, 1852-53.

MONTREAL:
PRINTED BY JOHN LOVELL, ST. NICHOLAS STREET.
1852.

MEDICAL UNIVERSITY,

UNIVERSITY OF McGILL COLLEGE.

Faculty of Medicine.

A. F. HOLMES, M. D.,
Professor of Theory and Practice of Medicine.

GEORGE W. CAMPBELL, M. D.,
Lecturer on Principles and Practice of Surgery.

ARCHIBALD HALL, M. D.,
Lecturer on Materia Medica and Pharmacy.

M. M'CULLOCH, M. D.,
Lecturer on Midwifery and Diseases of Women and Children.

O. T. BRUNEAU, M. D.,
Lecturer on Anatomy.

JAMES CRAWFORD, M. D.,
Lecturer on Clinical Surgery.

Lecturer on Clinical Medicine.

WILLIAM FRASER, M. D.,
Lecturer on the Institutes of Medicine.

WILLIAM SUTHERLAND, M. D.,
Lecturer on Chemistry.

WM. E. SCOTT, M. D.,
Lecturer on Forensic Medicine.

WILLIAM WRIGHT, M. D.,
Demonstrator of Anatomy, and Curator of the Museum.

MEDICAL LIBRARY,
UNIVERSITY,

MEDICAL FACULTY

OF THE

UNIVERSITY OF McGILL COLLEGE.

On Monday the first November next, the Winter Session will be commenced and continued, with but the usual Christmas vacation, till the end of April ensuing.

On referring to the various subjects taught, it will be perceived that the Curriculum is an extensive one—complete indeed, with the exception of the Chair of Botany. It embraces all the departments of medicine which modern improvement has introduced into the European Schools, on the model of which, indeed it has been formed. The Lectures are delivered for five days in the week, and in the discharge of their respective duties, the Members of the Faculty are influenced not only by the admitted importance of the subjects which they teach, but by the conviction that punctuality in attendance on their classes, and regularity in the delivery of their lessons, materially tend to the final success of their efforts. And that these labors have not been ineffectual, is fully established by the fact that for five and twenty years the Faculty have, in spite of every description of discouraging obstacles, maintained their position; and keeping in mind the rapid progress of the science, have steadily increased their facilities, and enlarged their Curriculum, a conduct evidently appreciated by the Public and the Profession, as shewn in the regular increase of students.

Bearing in view the difficulties which have been surmounted, and those which may be anticipated, it is with no ordinary satisfaction that the Faculty notice the recent important alterations in the charter of the University, whereby greater efficiency must be given to all its departments, and it is not without valid reasons

that they entertain the hope of receiving from the remodeled Institution the support necessary to the carrying out of their earnest wish to elevate the character of the Medical Department to a yet higher degree.

It will be remembered that the circular of last year spoke of a building being in course of erection for the Faculty. It was finished in time for the Session, and was found to fully answer all purposes: well ventilated, commodiously fitted up and laid out, supplied with water and gas; situated in a retired, yet central, street, within a few minutes walk of the Hospital and boarding houses,—it has entirely met the expectations of the Faculty, and the wants of the students.

Since last year very considerable additions have been made to the Museum, Library, and the appliances of the class of Institutes of Medicine, and that of Chemistry; so that independently of the ordinary requisites, such as the plates of Carswell, Quain, Cruvelhier, Willis; Anatomical and Pathological preparations, wet and dry, the Microscope, Cabinet of Materia Medica, Obstetrical Apparatus, &c., &c., the Lecturers are in possession of ample means to explain and illustrate their special subjects.

The Library contains upwards of 1800 volumes, among which are the best authors, either for reference, or the study, of the elementary parts of the Profession—the whole accessible to the student under the usual regulations.

In the Museum will be found preparations of varied interest, as to abnormal formations, diseased structure, and heterologous tissues; to these as to the Library, the student has free access.

To dissections every attention will be paid; the rooms appropriated to the purpose are as well lighted by night as by day, well supplied with water and other necessaries, ventilated, &c., &c. The Demonstrator daily attends to superintend and assist the students.

The Lying-in Hospital is in an efficient state, and affords to the advanced Midwifery student the opportunity for practically obtaining a knowledge of this important branch.

The General Hospital is visited daily at noon; in it Clinical instruction, both on Surgery and Medicine is given, and lectures on these important subjects given twice a week.

To the students of the United States, many of whom resort to Paris, for the object of there completing their education, the passing of a Session or two in Montreal offers the inducement of having the opportunity of studying the French language concurrently with their Profession. To these it is quite possible that both the Sessions and entire Curriculum may appear long—the Session it is true is by one month longer than the longest of their own, but by so much it is thought to be the more complete; the rapidity of production not being so much considered as the regularity and proficiency of the stages and attainments of Graduates. Distributed over a period of four years, the studies can scarcely be felt as requiring the extraordinary application which, were they compressed into a narrower period, would unduly task the intellect, overburden the memory, and render almost nugatory the very best means of instruction.

The tickets of this University are received by the British Colleges, and by those of the United States, whose tickets under similar regulations, are likewise received by M'Gill College.

Boarding may be had for eight to sixteen dollars per month.

EXTRACTS OF STATUTES, &c., of Medical Faculty, M'Gill College, as revised and sanctioned by her Majesty, 1849. *

CHAPTER I.

2nd. Each Teacher shall deliver at least five Lectures during the week, except in the Class of Clinical Medicine and Surgery.

3d. Each Lecture shall be of one hour's duration.

4th. Each Teacher shall give to the pupils attending his class an examination, at least, once a week, and each examination shall be considered a Lecture.

7th. The fee for each class shall be three pounds, Halifax currency; except for the Anatomical and Chemical classes, for each of which the fee shall be three pounds fifteen shillings, of the same currency; and for the classes of Clinical Medicine and Surgery, of Forensic Medicines, and of Botany, for each of which the fee shall be two pounds ten shillings.

* NOTE.—Students who have commenced their studies before this date will be governed by the previously existing Statutes.

8th. Any Student, after having paid the fees and attended two courses of any branch, shall be entitled to a perpetual ticket for that class.

9th. The courses shall be of six months' duration, except that of Forensic Medicine.

CHAPTER II.

1st. The Medical Degree granted by this University shall be that of Doctor of Medicine and Surgery.

4th. No one shall be admitted to the degree of Doctor of Medicine and Surgery who shall not have studied Medicine and Surgery for the period of at least four* years, either in this University, or some other University, College, or School of Medicine, approved of by this University.

5th. No one shall be admitted to the examination for the degree who shall not have furnished testimonials of attendance on the following branches of Medical Education, and in the manner following, viz.:

Anatomy and Physiology, Chemistry, Theory and Practice of Medicine, Midwifery and Diseases of Women and Children, Principles and Practice of Surgery, Materia Medica and Pharmacy, Clinical Medicine, Clinical Surgery, Practical Anatomy,	Of each of which two courses will be required.
Institutes of Medicine, Forensic Medicine, Botany.	Of each of which one course will be required.

6th. The person presenting himself must also give proof by ticket, of having attended during one year, the practice of the Montreal General Hospital, or some other Hospital having beds for at least forty patients.

7th. Moreover, no one shall receive the Medical degree conferred by this University, who shall not have pursued his studies in it during at least one session.

8th. Every candidate for the degree must, before his examination be entered into, give proof of competent classical attainments.

* Students who have commenced their study before March, 1849, will be governed by the old Statutes, which require but THREE years.

12th. The fee for the degree of Doctor in Medicine and Surgery shall be five pounds, Halifax currency, to be paid by the successful candidate, *before* the day of graduation, to the Registrar, together with a fee of five shillings, for entering the same into a register kept by him for that purpose.

List of Graduates.

May, 1852.

Robert Thompson,....Montreal.....on Uterine Hæmorrhage.
Richard Weir,.....London.....on Fractures in General.
Edward H. Bucke,....London.....on Arsenic.
Joseph Moore,.....Toronto,.....on Intermittent Fever.
Joseph Garvey,.....Maitland.....on Hernia.
John Easton,.....Maitland.....on Pericarditis.
Victor Perrault,.....Montreal.....on Uréthritis.
Eric B. Sparham,.....Kingston.....on Inflam. of Viscera.
George H. Boulter,....Demorestville.on Pneumonia.
Henry T. Ridley,.....Belleville.....on Asphyxia and Drowni
B. G. G. Demorest,...Newburgh....on Signs of Pregnancy.
Newton W. Powell,...Cobourg .....on Albuminuria.
Allen Ruttan,.....Picton.....on Pathology of Blood.
Angus McDonell,.....Montreal.....on Icterus.
Amable Simard,.....Montreal.....on Bronchitis.

List of Students.

1851–52

Richard Weir,.....London, C. W.
John B. Scott,.....London, C. W.
William H. Corbett,.....Kingston, C. W.
Augustus M. Corbett,.....Kingston, C. W.
Stephen Duckett,.....St. Polycarp, C. E.
Edward H. Bucke,.....London, C. W.
James McG. Stevenson,.....London. C. W.
Joseph Moore,.....Toronto, C. W.
Wm. A. Musson,.....Montreal, C. E.
Joseph Garvey,.....Maitland, C. W.
John Easton,.....Maitland, C. W.

Wm. Bates,.....Brockville, C. W.
G. Van Felson,.....Montreal, C. E.
Robert Craik,.....Montreal, C. E.
John Samson Stevenson.....London, C. W.
John D. Clendinnen,.....Montreal, C. E.
Victor Perrault.,.....Montreal, C. E.
Adolphe Bruneau,.....Montreal, C. E.
Thomas Benson,.....Kingston, C. W.
George Pringle,.....Cornwall, C. W.
Archibald Fraser,.....Fraserfield, C. W.
John Sinclair,.....Montreal, C. E.
Ormond Skinner,.....Kemptville, C. W.
H. M. Wilson,.....Quebec, C. E.
Joseph P. Phelan,.....Cornwall, C. W.
James F. Ault,.....Matilda, C. W.
James A. Grant,.....Martintown, C. W
George C. Aylwin.....Quebec, C. E.
G. A. Purvis,.....Portage du Fort, C. W.
Hermon L. Cook,.....Cornwall, C. W.
Benjamin Workman,.....Montreal, C. E.
Johnston Beers,.....Montreal, C. E.
Cornelius Holland.....Montreal, C. E.
C. McD. Cameron,.....Cobourg, C. W.
John Bristol,.....Newburgh, C. W.
Colin McDonald.....Cornwall, C. W.
Charles Ault,.....Cornwall, C. W.
Robert N. Shaver,.....Cornwall, C. W.
Eric B. Sparham,.....Kingston, C. W.
George H. Boulter,.....Demorestville, C W.
Nelson Loverin,.....Brockville, C. W.
Henry Thomas Ridley,.....Belleville, C. W.
B. G. G. Demorest,.....Newburgh, C. W.
A. H. Bucke,.....London, C. W.
E. G. Edwards,.....London, C. W.
David M. Rintoul,.....Montreal, C. E.
Thomas Simpson.....Montreal, C. E.
Thomas Crathern,.....Montreal, C. E.
Henry M. Webster,.....Montreal, C. E.

B. S. Willson,.....Thurlow, C. W.
Newton W. Powell,.....Cobourg, C. W.
A. H. Fraser,.....Brockville, C. W.
Allen Ruttan,.....Picton, C. W.
S. Jones Lyman,.....Montreal, C. E.
A. H. Kollmyer,.....Montreal, C. E.
W. E. Pheris,.....Montreal, C. E.
Joseph Lee,.....Montreal, C. E.
W. E. Phillips,.....Montreal, C. E.
Robert Thompson,.....Montreal, C. E.
H. M. Bowker,.....Montreal, C. E.
W. H. Taylor,.....Montreal, C. E.
Wm. S. Webster,.....Montreal, C. E.
Frederick W. E. Cameron,.....Montreal, C. E.
Joseph Allen,.....Osgood, C. W.

ANNUAL ANNOUNCEMENT

OF THE

MEDICAL FACULTY

OF

M'GILL COLLEGE,

MONTREAL,

FOR

2 1ST

SESSION 1853-54.



MONTREAL:
PRINTED BY MOORE, OWLER & STEVENSON, AT THE SUN OFFICE, 20 ST. FRANCOIS XAVIER STREET.
1853.

ANNUAL ANNOUNCEMENT

OF THE

MEDICAL FACULTY

OF

M'GILL COLLEGE,

MONTREAL,

FOR

SESSION 1853-54.

MONTREAL:
PRINTED BY MOORE, OWLER & STEVENSON, AT THE NEW
OFFICE, 20 St. Francois Xavier Street.
1853.

UNIVERSITY OF M'GILL COLLEGE.

FACULTY OF MEDICINE.

A. F. HOLMES, M. D.,
Professor of the Theory and Practice of Medicine.

GEORGE W. CAMPBELL, M. D.,
Professor of the Principles and Practice of Surgery.

ARCHIBALD HALL, M. D.,
Professor of Materia Medica and Pharmacy.

M. M'CULLOCH, M. D.,
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Professor of Anatomy.

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Professor of Clinical Medicine.

WILLIAM E. SCOTT, M. D.,
Professor of Clinical Surgery.

WILLIAM FRASER, M. D.,
Professor of the Institutes of Medicine.

WILLIAM SUTHERLAND, M. D.,
Professor of Chemistry.

WILLIAM WRIGHT, M. D.,
Professor of Medical Jurisprudence.

ROBERT P. HOWARD, M. D.,
Demonstrator of Anatomy, and Curator of the Museum.

MEDICAL FACULTY

OF THE

UNIVERSITY OF McGILL COLLEGE.

THE Course of Medical Instruction in McGill College is to commence on Monday, November 7, and to be continued, as usual, to the end of April.

The Faculty consider it unnecessary to enter into detail in reference to the means at their command for affording to students, who shall select their school, the opportunity of acquiring a thorough knowledge of their profession. The list of Lecturers, on the 3rd page, shows the extent and completeness of their Curriculum, and the fulness with which the subjects are treated; while its length (viz., four years) gives assurance that these subjects will be well grounded in the minds of the Students. It may be made an objection that the long period required is expensive and burdensome to the Student, and unnecessarily prolonged; but when the great extension lately given to Medical Science is considered; the great number of branches to be studied; and the importance in after-life of a thorough knowledge, previous to entering upon the arduous and responsible duties of practice, which very generally impede or prevent further study, it is thought that the advantages must greatly overbalance any inconveniences which may arise from the length of the course of study. It is a duty of those engaged in Medical instruction to seek to impress upon their pupils, that Medicine is something more than a mere routine or empirical application of rules, and that the judgments and decisions of the practitioner should be founded on proper scientific knowledge and deduction. Adequate knowledge of the varied subjects embraced in Medical education cannot be obtained without a proportionate allowance of time; and retention of knowledge is generally known to be in a ratio to the time employed in

acquiring it. For these reasons, the Faculty have recommended the extended course which their statutes now enjoin, and which they trust will tend to the still further elevation of the Profession in the social scale.

This subject has been particularly dwelt upon in consequence of four years having elapsed since the present statutes were sanctioned, and there being now few Students who can claim to be exempted from their operation on the plea of having commenced study before they were promulgated.

Additional facilities for instruction continue to be afforded by the increase of Apparatus, and by the augmentation of the Library and Museum; to the former of which there have been added, during the year, 146 volumes, making a whole of upwards of 2000 volumes, among which are found not only the most valuable works for reference, but recent standard works on all the departments of Medical Literature, and, moreover, those elementary works which are chiefly adapted for pupils—the use of which they are allowed without charge.

Besides the gradual increase of Anatomical and Pathological preparations, furnished by the opportunities of those connected with the College, it is expected that a considerable number of Anatomical and Pathological Preparations in WAX, ordered from Paris, will arrive before the commencement of the Session.

A number of Microscopical preparations have also been ordered from London.

Clinical Instruction in Medicine and Surgery will be given at the Montreal General Hospital.

The Lying-in Hospital will be found to afford opportunity of acquiring practical knowledge in Midwifery.

The Dissecting Room is furnished with all the necessary conveniences; and, being lighted with Gas, allows the attendance to be continued through the evening.

Finally, the various Courses of Lectures will be illus-

trated and assisted by the use of Apparatus (Chemical and Philosophical), Preparations, Plates, Herbarium, Microscopes, Specimens of the Materia Medica, &c. &c.

The Tickets of this University are received by the British Colleges, and by those of the United States, whose Tickets, under similar regulations, are likewise received by McGill College.

Boarding may be had for from $8 to $16 per Month.

EXTRACTS OF STATUTES, &c.,

OF

MEDICAL FACULTY, McGILL COLLEGE,

As Revised and Sanctioned by Her Majesty, 1849.*

CHAPTER I.

2nd. Each Teacher shall deliver at least five Lectures during the week, except in the Class of Clinical Medicine and Surgery.

3rd. Each Lecture shall be of one hour's duration.

4th. Each Teacher shall give to the pupils attending his class an examination, at least, once a week, and each examination shall be considered a Lecture.

7th. The fee for each class shall be three pounds, Halifax currency; except for the Anatomical and Chemical classes, for each of which the fee shall be three pounds fifteen shillings, of the same currency; and for the classes of Clinical Medicine and Surgery, and of Medical Jurisprudence, for each of which the fee shall be two pound ten shillings.

8th. Any Student, after having paid the fees and attend-

* NOTE.—Students who have commenced their studies before this date will be governed by the previously existing Statutes.

ed two courses of any branch, shall be entitled to a perpetual ticket for that class.

9th. The courses shall be of six months' duration, except that of Medical Jurisprudence.

CHAPTER II.

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5th. No one shall be admitted to the examination for the degree who shall not have furnished testimonials of attendance on the following branches of Medical Education, and in the manner following, viz.:

Anatomy and Physiology, Chemistry, Theory and Practice of Medicine, Midwifery and diseases of Women and Children, Principles and Practice of Surgery, Materia Medica and Pharmacy, Clinical Medicine, Clinical Surgery, Practical Anatomy,	Of each of which two courses will be required.
Institutes of Medicine, Medical Jurisprudence	Of each of which one course will be required.

6th. The person presenting himself must also give proof by ticket, of having attended during one year, the practice of the Montreal General Hospital, or some other Hospital having beds for at least forty patients.

7th. Moreover, no one shall receive the Medical degree conferred by this University, who shall not have pursued his studies in it during at least one season.

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* Students who have commenced their study before March, 1840, will be governed by the old Statutes, which require but THREE years.

8th. Every candidate for the degree must, before his examination be entered into, give proof of competent classical attainments.

9th. Every candidate for the degree must * * * present an inaugural Dissertation written by himself, on some subject connected with Medical or Surgical science, either in the Latin, English or French language.

12th. The fee for the degree of Doctor in Medicine and Surgery shall be five pounds, Halifax currency, to be paid by the successful candidate, *before* the day of graduation, to the Registrar, together with a fee of five shillings for entering the same into a register kept by him for that purpose.

Graduates in 1853.

HONORARY.

John Rae, Esq., Surgeon, Honble. Hudson's Bay Company.
Walter Henry, Esq., Inspector of Hospitals, Her Majesty's Army.

DEGREES IN COURSE.

Names.	Thesis.
Benjamin Workman,	on Scarlatina.
Stephen Duckett,	on Apoplexy
Henry Atkinson Tuzo,	on Pulmonary Hemorrhage
Richard Moore,	on Malignant Cholera
Colin Macdonald,	on Pertussis
Adolphe Bruneau,	on Cancer

List of Students.

1852—53.

Benjamin Workman, C. E.
James M. Stevenson, C. W.
Wm. H. Keeler, C. W.
Mortimer J. Macdonald, C. E.
Alexander G. Lachlan, C. E.
Stephen Duckett, C. E.
Wm. J. Jones, C. W.
Augustus M. Corbett, C. W.
William H. Corbett, C. W.
John L. Stevenson, C. W.
Eliphalet G. Edwards, C. W.
Henry Atkinson Tuzo, C. E.
Ormond Skinner, C. W.
Archibald Fraser, C. W.
George Van Felson, C. E.
Herman L. Cook, C. W.
Henry M. Wilson, C. E.
Horatio N. Curtis, C. E.
Benjamin S. Willson, C. W.
Thomas Blake, State of N. Y.
Joseph P. Phelan, C. W.
James Mills, Junr., C. E.
Alexander F. McDonell, C. W.
Alexander D. Reeves, C. E.
Robert F. Howden, C. E.
S. Jones Lyman, C. E.
Fred. W. E. Cameron, C. E.
Charles J. F. Robinson, C. W.
David M. Rintoul, C. E.
John Forsyth Hope, C. W.
Cornelius Holland, C. E.
John Sinclair Junr., C. E.
Walter J. Henry, C. E.
Richard Moore, Ireland.
William Smith, C. W.
Edward J. Roberts, C. E.
James A. Grant, C. W.
Robert Craik, C. E.
Charles Aulf, C. W.
George Pringle, C. W.
Allan H. Fraser, C. W.
Colin McDonald, C. W
Henry M. Webster, C. E.
James F. Ault, C. W.
Thomas Simpson, C. E.
Robert N. Shaver, C. W.
Adolphe Bruneau, C. E.
John C. McFarland, C. W.
Wm. E. Phillips, C. E.
John D. Clendinnen, C. E.
Alex. H. Kollmyer, C. E.
Daniel F. Arnoldi, C. E.
William McBean, C. E.

ANNUAL ANNOUNCEMENT

OF THE

MEDICAL FACULTY

OF

McGILL COLLEGE,

MONTREAL.

FOR

22nd

SESSION 1854-55.

MONTREAL:

Printed by Moore, Owler & Stevenson, at The Sun Office,
42 St. Francois Xavier Street.

1854.

UNIVERSITY OF McGILL COLLEGE.

FACULTY OF MEDICINE.

A. F. HOLMES, M. D.,
Professor of the Theory and Practice of Medicine, and Dean of the Faculty.

GEORGE W. CAMPBELL, A. M., M. D.,
Professor of the Principles and Practice of Surgery.

ARCHIBALD HALL, M. D.,
Professor of Midwifery and the Diseases of Women and Children.

O. T. BRUNEAU, M. D.,
Professor of Anatomy.

JAMES CRAWFORD, M. D.,
Professor of Clinical Medicine.

WILLIAM E. SCOTT, M. D.,
Professor of Clinical Surgery.

WILLIAM FRASER, M. D.,
Professor of the Institutes of Medicine.

WILLIAM SUTHERLAND, M. D.,
Professor of Chemistry.

WILLIAM WRIGHT, M. D.,
Professor of Materia Medica and Pharmacy.

———— ————,
Professor of Medical Jurisprudence.

ROBERT P. HOWARD, M. D.,
Demonstrator of Anatomy, and Curator of the Museum.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF

McGILL COLLEGE.

THE Faculty of Medicine of McGill College announce to the Profession and the Public that their Annual Course of Lectures will commence on the first Monday in November, and continue six months, to the end of April, 1855.

In making this announcement, it is not considered necessary to enter into much detail. The general character of the Institution is well enough known to render an extended notice of its means of instruction unnecessary. The length of its session (six months); the large number of its Professors giving instruction on distinct branches; the commodious building it occupies, with large and well-furnished Lecture and Dissecting Rooms and Laboratory; its Library; its Museum; its connection with the Montreal General Hospital and the University Lying-In Hospital;—furnish evidence that Students following the courses of this School will have ample means of acquiring the knowledge necessary to qualify them for the arduous duties of their profession.

The lamented death of the late Professor of Midwifery has rendered some changes necessary which

the Faculty trust will not lessen the efficiency of teaching in the branches affected.

The statutes of the College require attendance on Lectures during four sessions; but the tickets of other Colleges and Schools whose curriculum is similar to, or approaches that of, this University, are accepted provided one session be passed in it.

The length of these sessions, and the separation of the distinct branches of professional study, are advantages to Students wishing to complete their studies in Europe, though it has been found of late years that Students prefer first completing their studies here by graduating before visiting the Old World.

Some changes in the Regulations have been made, but not materially altering the course of instruction or the mode of examination. The principal of these is the division of the Medical Examination into primary and final; the former of which, (comprehending the Elementary Branches,) it is optional with the Student to undergo at the end of his third session. This is considered a boon to the Student, in enabling him to concentrate his attention more particularly on those branches comprised in the one or other of the examinations; while it affords to the Professors the time and opportunity of ascertaining more completely the actual progress made by the Student in his studies.

It was found during the last session that the proposed division of the Examination was very acceptable to the Students, and a number of third year Students came forward to take advantage of the privilege conceded to them.

With a view to the same object, viz., ascertaining

the actual learning (medical and general) of the candidate, it has been decided to examine the Thesis previous to the final examination, and to make a favorable report on it a necessary preliminary to that examination.

Another new Regulation has been adopted, fixing the number of Classes which a Student of another school, desiring to graduate in this University, must attend, to constitute the annus medicus required by the Regulations, instead of a whole course as heretofore. By the present Regulation, the Classes required are any Four of the Six Months Classes, or any Three of them with Two of the Three Months Classes, which latter are equivalent to One Six Months Class.

The Library and Museum are annually being augmented. Clinical Instruction in Medicine and Surgery is given at the Montreal General Hospital.

The Lying-In Hospital of the University will be found of much benefit to advanced Pupils in Midwifery.

The Dissecting Room is furnished with all necessary conveniences, and being lighted up with Gas, allows of dissection in the evening.

Finally, the various Courses of Lectures will be illustrated and assisted by the use of Apparatus (Chemical and Philosophical), Preparations, Plates, Herbarium, Microscopes, Specimens of the Materia Medica, &c. &c.

The Tickets of this University are received by the British Colleges, and by those of the United States, whose Tickets, under similar regulations, are likewise received by McGill College.

Boarding may be had for from $12 to $18 per Month.

EXTRACTS FROM THE REGULATIONS OF THE MEDICAL FACULTY.

CHAP. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only Two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case Three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All Tickets which have not a Certificate of attendance attached shall be rejected when presented as Testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency, with the following exceptions: For the Anatomical and Chemical Classes, the Fee shall be for each Three Pounds Fifteen Shillings; for that of Medical Jurisprudence, Two Pounds Ten Shillings; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings each.

7th. Any Student after having paid the fees and attended two courses of any class shall be entitled to a perpetual ticket for that class.

8th. The Courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The Courses shall commence on the first Monday in November, and, with the exception of a vacation at Christmas, shall continue to the end of April.

Chap. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a Ticket of Matriculation, for which each Student shall pay a fee of ten shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year, and no ticket obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not have attended lectures, for a period of at least FOUR Ses-

sions either in this University or some other University, College or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of Attendance on the following branches of Medical Education, viz.:—

Anatomy,	Of which two Courses will be required.
Chemistry,	
Theory and Practice of Medicine,	
Principles and Practice of Surgery	
Midwifery and Diseases of Women and Children,	
Materia Medica and Pharmacy,	
Clinical Medicine,	
Clinical Surgery,	
Practical Anatomy,	
Institutes of Medicine,	
Medical Jurisprudence,	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the Practice of the Montreal General Hospital, or some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for Examination who shall not have attended at least one Session of this University, and, during that Session, at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments either by examination or otherwise.

8th. Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty testimonials of his qualifications entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French language. He must at the same time deliver to the Secretary of the Faculty the following Certificate:—

MONTREAL,———18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise; that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

11th. The trials to be undergone by the Candidate shall be,

1st. An examination into his Classical attainments as preliminary to the Medical Examinations.

N.B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement; followed (if approved) by its public defence. And

3rd. A general examination on all the Branches of Medical and Surgical Science.

N.B.—This examination will be divided into Primary and Final, the former comprehending the Branches of Anatomy, Chemistry, Materia Medica,

and Institutes of Medicine ; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N.B.—It will be optional with the Student to present himself for the primary examination at the end of his third Session.

12th. The following Oath or Affirmation will be exacted from the Candidate before receiving his degree.

SPONSIO ACADEMICA,

In facultate Medicinæ Universitatis Collegii McGill.

Ego, A.———B.———Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ habitum, perseveraturum; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum ; quæ denique, inter medendum, visa vel audita, silere conveniat, sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit numen.

13th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds Halifax currency, to be paid by the successful Candidate immediately after his examination, together with a fee of Five Shillings to the Registrar of the Medical Faculty.

14th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

Graduates in 1854.

From C. W.	Thesis.
Augustus M. Corbett	On Pericarditis
William H. Corbett	On Bright's Disease of Kidney
Joseph P. Phelan	On Acute Hydrocephalus
James A. Grant	On Ovarian Dropsy
Alfred J. Burns.....	On Surgical Hemorrhage
Thomas Y. Savage	On Hernia
Walter McKay	On Inguinal Hernia
Hermon L. Cook	On Uterine Hemorrhage
Peter R. Shaver	On Acute Hydrocephalus
Stephen A. Scott.....	On Rubeola
From C. E.	
Robert Craik	On Morbid Poisons
Thomas Simpson	On Phlebitis
David M. Rintoul	On the Spinal Nervous System
Cornelius H. O'Callaghan	On Acute Tracheitis

List of Students.

SESSION 1853-54.

From C. W.

Nelson Loverin
John George Gray
Adam E. Ford
Wm. Henry Keeler
Henry Shoebottom
James M. Stevenson
Warren Givins
Peter R. Shaver
Stephen A. Scott
Ormond Skinner
Ephalet G. Edwards
Etienne R. Riel
James Gun
Augustus M. Corbett
William J. Jones
William H. Corbett
Andrew A. Boylan
John L. Stevenson
James A. Grant
George Pringle
John McMillan
Joseph P. Phelan
Daniel M. Chambers
Charles T. Noble
Robert Cline
Charles Ault
Hermon L. Cook
Archibald Fraser
Peter J. Muter
Duncan Miller
Alexander Kirkpatrick
Walter Mackay
James A Ault
Alexander F. McDonell
Robert Byrns
Hiram Noble
Thomas Y. Savage
Alfred J. Burns
Benjamin S. Wilson
Donald Moodie
James M. Paterson
Charles M. Aikman

From C. E.

Henry Webster
Robert Craik
Robert T. Howden
Richard J. Devins
John Tobin
Alexander H. Kollmyer
James J. Duncan
James A. Sewell
Elzear Gauvreau
Charles Buckley
Thomas Simpson
Joseph Lussier
William King
Francis W. Campbell
Cornelius H. O'Callaghan
Charles H. E. Glen
Levi R. Church
John Richard Lawlor
Alexander D. Stevens
David M. Rintoul
Frederick Benoit
Auguste Weilbrenner
George Van Felson
Joseph A. Hamel
William Wilson
David T. Robertson
Coller M. Church
Mortimer J. MacDonald
Stephen Jones Lyman
John Aylen
Charles Belhumeur
Walter J. Henry
Alexander G. Lachlan
Edward Thomas Roberts
Daniel T. Arnoldi

CB,

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF

McGILL COLLEGE,

MONTREAL,

FOR

25 7

THE SESSION 1857-58.

Montreal:
PRINTED BY JOHN LOVELL, AT THE CANADA DIRECTORY OFFICE,
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1857.

GOVERNING BODY.

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His Excellency the GOVERNOR GENERAL.

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WILLIAM MOLSON, ESQ.
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PRINCIPAL:

JOHN WILLIAM DAWSON, L. L. D., F. G. S.

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The DEANS OF THE FACULTIES OF LAW, MEDICINE AND ARTS.
THE RECTOR OF THE HIGH SCHOOL.
BROWN CHAMBERLIN, M. A., B. C. L.
THOMAS WALTER JONES, M. D.
W. B. LAMBE, B. C. L.

The Governors of the College are the Members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st, Geo. 3, chap. 17.

The Governors, Principal and Fellows, constitute the Corporation of the University.

UNIVERSITY OF McGILL COLLEGE.

FACULTY OF MEDICINE.

A. F. HOLMES, M.D,
Professor of the Theory and Practice of Medicine, and Dean of the Faculty.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery.

ARCHIBALD HALL, M.D.,
Professor of Midwifery, and the Diseases of Women and Children.

WILLIAM FRASER, M.D.,
Professor of the Institutes of Medicine.

WILLIAM SUTHERLAND, M.D.,
Professor of Chemistry.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy.

ROBERT P. HOWARD, M.D.,
Professor of Medical Jurisprudence and of Clinical Med cine,

D. C. McCALLUM, M.D.,
Professor of Clinical Surgery.

ROBERT CRAIK, M.D.,
Demonstrator of Anatomy.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF

McGILL COLLEGE.

The Faculty of Medicine of the University of McGill College informs its alumni and the public generally, that its regular winter course of lectures for the approaching session of 1857-58 will be opened on Monday, the 2nd of November next, and, extending over the ordinary period of six months, will terminate in the last week of the following April.

The long term thus devoted to instruction has been found to be of signal benefit ; and without descending to invidious comments, the Faculty can happily refer the rule it has adopted to the experience of disinterested professional brethren for their entire concurrence. The necessity created by the extensive accumulations made in the literature of each department of medicine, since its origin as a science, is continually growing more urgent, by the frequent accessions that recent researches and new considerations are bringing to light, while the limits that years ago were not found too ample, within which to convey a comprehensive exposition of the multifarious subjects of education, cannot, consistently with these increasing requirements, be safely abbreviated.

Earnest to secure general excellence in its graduates, as the

most stable foundation on which their future success and satisfaction can be erected, the Faculty has also proved that these objects are more attainable by requiring a curriculum of four sessions, over which the pupil's studies may be divided and renewed than when a shorter attendance is demanded. The ambition to pass too early, when gratified, has often reflected injuriously on the means instrumental in its encouragement, and has been deplored, when too late to be repressed, in consequence of painful experiences of public distrust from personal incompetency.

The lectures upon the various branches have been so modelled that they present as perfect an arrangement as those of more favored institutions in Europe. Not only thereby are the facilities for acquiring information increased, but, furthermore, the student is saved from the difficulties which more restricted sources must entail in an endeavor to communicate as much in a less time, and by fewer aids. The necessity, also, for a long residence in foreign parts ceases to be indispensable to native students. The custom that formerly prevailed among Canadians of "going home" to graduate. is now superseded by their at once graduating here, and then "going home;" the first method is not now required, and by the second, more privileges and attentions in the way of individual courtesies are secured. The parity of advantages is most apparent in the case of the colleges of Great Britain and Ireland, where McGill College graduates have, upon presenting themselves for additional honors, not experienced any impediment nor found additional study required, when to qualify for these distinctions has needed an equal curriculum of study.

The only change made since last year has been in regard to Natural History. Gentlemen beginning their studies after the 1st May, 1857, are required to attend one course of Botany and one of Zoology. These classes are in the Faculty of Arts, and may be pursued in any session that may be most convenient. Not more than a general acquaintance with them will be expected, and it will be sufficient to afford proof of this by certificate, as no test examination on either will be demanded of candidates for the degree of M. D., from whom no additional requirements will be sought to those of former years.

Having verified the advisability of modifying the previous system of conducting the final examination, by separating it into two parts, one for the elementary, and one for the senior branches, inasmuch as thereby the labors of the candidate are materially lightened, this division will continue to be observed, unless in special cases, to meet particular wishes, the contrary be preferred, as a choice between the two will always be allowed. The elementary examination has generally been passed at the end of the third session, the senior at the close of the fourth. There is thus left a full year intervening, during which the person may apply himself to the unembarrassed study of those branches, upon the practice of which he is in due time to enter. The single examination, formerly universal, is thus halved, and each portion is confined to four branches. The advantages that accrue from this alteration are shared by both junior and senior students. Neither is confused by a burthening of the memory with the minutiæ of topics, on which at the time he is not to be examined ; while both can render a more undivided attention to the branches immediately concerned.

Aware of the high importance of teaching by demonstration, as from it flow the most successful results in attempts to imprint upon the acquiring mind that which will in practice prove to be most profitable and most lasting, appeals whenever admissible will be made as well to the eye as to the ear ; and the Faculty rejoices to state that each succeeding year places at its disposal auxiliary means of achieving this desideratum, and consequently of obtaining a more practical character for its mode of imparting information. Its sources for illustration may be chiefly comprised under the following heads :—

HOSPITALS.

1st. The Montreal General Hospital.—This spacious and commodious building, situated upon Dorchester and St. Dominique Streets, possesses very extensive accommodations, but is never more than partly occupied. The number of patients has been daily during the past year from 70 to 110, with about 260 new admis-

sions, and 830 out-door patients every quarter. The diseases and accidents occurring among so many are, as may be supposed, varied, and afford an instructive field for study. It is visited every week-day at noon; and students are allowed full opportunities to pursue personal investigations, relative to the diagnosis of the cases present, with the directions of the physicians in attendance. The operating theatre, used also as the lecture room, is well lighted, and so constructed as to permit of the class generally obtaining a good view of the cases, &c., before them. Operations are performed on any day when deemed necessary.

2nd. The University Lying-in Hospital.—This institution is conveniently situated in St. Urbain Street, between the former and the College building. The number of accouchements average about 140 per annum. It is under the direct charge of the Professor of Midwifery. Students who have followed one course of his lectures may attend, and each in rotation has a case of labor assigned to him for management. A register is kept of the particulars of each birth, and the statistics collected carefully preserved.

Both of these infirmaries are open to students upon the payment of a small fee. To the assiduous, each offers an ample field for acquiring knowledge of the most valuable kind. The method of tuition is well calculated to be followed with encouraging results.

DISSECTIONS.

The dissecting Rooms will be open daily from 8 A.M., till 10 P.M. The rooms are well lighted with gas, have water laid on, and have every other convenience necessary for the comfort of the students. Arrangements have been made by which a plentiful supply of subjects will be constantly procured. The Demonstrator of Anatomy will be in attendance, and devote himself assiduously to the instruction of the pupils in the art of dissecting, and in the acquisition of anatomical knowledge. The Professor of Anatomy will frequently visit the dissecting rooms for the purpose of directing and examining the students. Every facility will be afforded to promote the advancement of Practical Anatomy.

Connected with the building used for the Lectures, is an ice-house. In addition, such other requisites are possessed as are deemed adequate to render this department as effective as possible.

MUSEUM.

The Museum has been enriched by new preparations in Anatomy, both normal and morbid, since last session, having had the benefit of the services of a skilful anatomist employed for its special improvement. It contains a large number of Pathological specimens principally preserved under spirits in glass jars, also a selection of casts in wax and in *papier maché*, prepared at the manufactories of Guy & Thibert, in Paris. The numerous lesions of the eye are fully illustrated by a very extensive collection of models in wax which are as faithful representations of the original, as they are beautifully executed. The Pathological collection of bones is also numerous, and in fine preservation. The other examples of disease are highly interesting. The various objects are made use of by the different Professors to exemplify particular points in their lectures. Convinced of the great advantages of this accessory to a large medical school, further exertions are being used to increase its usefulness. A catalogue is kept of the different articles, 603 in number, and an Historical description has also been commenced with a view to future publication.

LIBRARY.

The Library now contain sover 2700 volumes, being by 300 volumes more full than last year. This large accumulation is made up of valuable monographs, elementary works, and hand books on the various departments of medical science, and a complete series of the best English periodicals. The greater number will be found to be books of standard reference. It is open to the student, without cost, upon the deposit of a small sum, which is refunded upon the return of the book.

PLATES.

The Lectures are illustrated by a varied and extensive assortment of instructive and well executed plates, both plain and colour-

ed, of large size. Exclusively of those that pertain to each professor solely, the faculty possesses large collections which are preserved for general service. Among the latter will be found pourtraying the structural phenomena of diseases, those of Cruveilhier, Carswell, Hope, Willis, Rayer, Bateman, Armstrong, Farre, Elliotson, &c.,—exemplifying the effects of poisons, Roupell's, &c.,—exhibiting anatomical relations, Albinus', Lizar's, Gall's, Maclise's, &c.,—representing Medicinal plants, Roque's series, &c.

CLASSES.

Each class has the further benefit of other special means of illustration, procured for its own particular purposes, as will more immediately appear from the following statements,—which also explain, in a brief way, the general scope of each department, together with the usual method in which it is conducted.

Anatomy.—The Professor of this branch will be unwearied in his exertions to make the course plain and instructive to the students. The Lectures will be illustrated by an abundant supply of fresh subjects, anatomical preparations, wax models, plates full size of life, and every other means by which an intimate and thorough knowledge of anatomy may be acquired.

Chemistry.—The Professor of this department of the general curriculum fully dwells on the several portions of his important chair. He begins the course by giving generalities on the physical subjects connected with Chemistry; he then announces and explains the laws of chemical combination by weight and by volume; after this review, which occupies from three to four weeks, he enters upon the discussion of Chemistry proper, the history of the elements, of their compounds, and, ending in organic chemistry, the history of the metals, such especially as more immediately belong to pharmacy. By this time the middle of March has arrived, so that from five to six weeks of the session remain to be devoted to organic chemistry, the multiplied relations of which to physiology and pathology are not only constantly kept in view, but their close connection with the arts is not overlooked. For the ample illustration of all the parts of the Course the Professor possesses all the requisite apparatus, both chemical and physical.

Materia Medica.—It is proposed that this Course shall embrace, besides the Pharmacological descriptions essential to it, a consideration of the accessory subjects belonging to the connective branches of Pharmacy, Therapeutics and Dietetics. To this end, the earliest lectures will be upon the forms in which drugs are ordered; after which the dynamology of medicines will engage attention for a chief period of the time, both as refers to the various agents collectively, and also particularly as pertains to their individual groupings. Medicines will be classified into the Mono-dynamic and Di-dynamic, the former to be treated of under the respective divisions of which they are members, the latter to be taken up after an analytical method, according as to whether their active or formative principle be an acid, alkali or neutral, and of the metalloid, metallic, or organic species; and finally, about one-fourth—the last part—of the Session will be devoted to Dietetics, and this department is intended to be so managed, that with the alimentary agents will be included such medicinal ones as happen to have more or less affinity to them, as cod liver oil, &c. The Lectures will be illustrated from a Cabinet of 633 objects, an Herbarium, and the other ordinary means.

Institutes of Medicine.—This branch comprises Histology, Physiology, General Pathology and Therapeutics. During the Course the chemical and minute structural composition of the various fluids, tissues and organs of the body, in health and disease, are explained and illustrated by microscopic preparations, physiological drawings, plates and preparations, from the Museum.

Theory and Practice of Medicine.—After a brief exposition of the theoretical portions of the Course, the chief part of it will be directed to the consideration of Special Diseases, whose descriptions will be assisted and illustrated by the exhibition of morbid preparations and models of diseased parts. The extensive series of plates contained in the Library (including Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c.,) will also be employed.

Principles and Practice of Surgery.—The Lectures on the Principles of Surgery are illustrated by a large collection of pre-

parations and engravings. The Practice of Surgery comprises a Course of Lectures on Surgical Anatomy and Operative Surgery, exhibited upon the subject, in which the uses of the various Surgical Instruments, and the application of the different kinds of Surgical Apparatus, are practically shown to the class.

Midwifery and the Diseases of Women and Children.—The first part of this Course will be occupied with the consideration of the anatomy of that part of the system immediately concerned in parturition, in its normal and abnormal types; after this follows an ample review of the process of parturition in all its stages and varieties, from labour of the simplest kind to those of the most complex variety, with a detail of the especial management of each particular case. The third part of the Course will be devoted to those important diseases of females immediately connected with child-birth; and the fourth and last, to infantile diseases.

The Course will be illustrated by a series of drawings executed on a large scale; by humid morbid preparations and preparations in wax; and instrumental delivery will be exemplified on an artificial pelvis adapted to the purpose. The Course will be fully brought up to the latest literature in the several subjects.

Medical Jurisprudence.—The topics discussed in connection with this chair comprise those commonly regarded as belonging to Forensic Medicine—the subject of Toxicology employing a duly important period of the Course. The modes of testing for the more important poisons will be exhibited, and the post-mortem appearances resulting from their administration illustrated by plates. A few lectures on Insanity, Public Hygiene, and Medical Police, will also be given.

Clinical Medicine.—The mode of teaching pursued is that approved of at some of the best English and Foreign Schools. Each case is examined at length by the Professor before the class, and its points of interest or peculiarity mentioned, the diagnosis pronounced, and explained if made, and the mode of treatment about to be adopted described, with the reasons which have influenced its selection. Each member of the Clinical Class will in turn be

called upon to examine and prescribe for a recently admitted patient, under the supervision of the Professor, who will correct any errors that the examiner may have committed. Special care is employed in rendering the class familiar with the practice of auscultation, percussion, and the other means of physical diagnosis; Dr. Howard himself devoting daily considerable time to the exercise of the individual members in the practice of these important modern means of investigating disease. The modes of examining the urine chemically and microscopically, also form part of the clinical instruction given.

Clinical Surgery. — The teaching will be strictly Clinical and will be exemplified as far as practice is concerned by that of the Montreal General Hospital. During the three months over which the course is distributed, all the public wards are placed in charge of the Professor to afford him the most ample field from which to procure illustrative cases.

Botany and Zoology.—Instruction in Natural History is now so generally imparted in higher educational establishments as to render it (if not necessary, yet) seemly that the medical student should not fall below the standard of scientific knowledge expected from the general student, especially in subjects so nearly connected with medical science as Botany and Zoology.

LECTURES.

The Lectures will be delivered in the following order :—

Materia Medica,	8 a. m.
Institutes of Medicine,	9 "
Midwifery,	10 "
Surgery,	11 "
Clinical Medicine and Surgery,	Noon.
Anatomy,	2 p. m.
Practice of Medicine,	3 "
Medical Jurisprudence,	4 "
Natural History, including Botany,	4 "
Chemistry,	7 "

The above Lectures are delivered during a period of six months, and five times weekly, with the following exception, viz., Clinical Medicine or Surgery twice a week. The Session is divided equally between these last, the first half usually devoted to Medicine, the last half to Surgery.

Medical Jurisprudence, and Natural History including Botany, three times weekly.

The Clinical Lectures are delivered at the Montreal General Hospital; the remainder are delivered in the building occupied by the Faculty in Côté Street, off Craig Street.

In taking a retrospective view of its past and present condition, the Faculty of medicine of McGill College is reminded that twenty-eight years have elapsed since it was first established. Its lecturers were then the only authorized teachers of medicine in British North America. Previously to incorporation with the University they had lent their services to similar pursuits and were associated together in "The Montreal Medical Institution," of which they were founders, and this, as an independent school, was continued for five years after the date of its commencement in 1824. At this interesting period, it counted but four chairs and these were limited to Practice of Medicine, Chemistry and Materia Medica, Midwifery, Anatomy and Surgery. The two last named were subsequently divided, and soon Chemistry and Materia Medica were taught separately, as also Anatomy, while Surgery was united to Midwifery. In 1842 the latter connexion was severed, and each constituted an independent department. Three years afterwards, Clinical Medicine and Surgery, Institutes of Medicine, Medical Jurisprudence, and Botany were superadded; and in the next session Clinical Medicine was separated from Clinical Surgery. And in this position it is now, with a curriculum so adapted, that it can afford a complete education in medicine to its matriculants. Beginning as the pioneer school in this province, various adverse circumstances have had to be con-

tended against; but, notwithstanding these objectionable influences, increasing encouragement has continued to mark its progress.

In concluding the announcement for the next session, the Faculty has to thank the public for the general favour and liberal support which its labours have met : and in proof of its continued prosperity has pleasure in referring to the accompanying statement of the results of the

PAST SESSION.

The past winter course of Lectures in the Faculty of medicine, McGill College, terminated on the last Friday in April, 1857.

The number of students in attendance who matriculated were ninety-five, of whom sixty-one were from Canada West, thirty-one from Canada East, two from Nova Scotia, and one from Prince Edward's Island. Matriculation is required every year.

Of these, forty three passed their classical examination. This exercise is required of all students who become candidates for graduation ; it is confined to the Latin language and is chiefly designed to test the pupil's familiarity with its construction and translation. The books used are the Pharmacopœias or Gregory's Conspectus, or some Classic, the latter are optional. It requires to be undergone but once, and is generally passed in the first session of attendance. The time appointed is usually the month of December. The Faculty is gratified to be able to state, such had been the previous education and the present proficiency of the candidates, that very few required to be remanded for further study.

The Elementary or Primary examination was satisfactorily passed by the eleven gentlemen whose names and residences follow. They, as was necessary, had pursued their studies during three winter sessions and attended at least two courses of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine, upon which branches their capacities were tested.

James Kerr.....London, C. W.
Thurlow Cunynghame.....Montreal.
William Harkin.....Hawkesbury, C. W.

Alexander Reid .....London, C. W.
George E. Pattee.....St. Johns, C. E.
Timothy F. English.....London, C. W.
Patrick O'Leary ..... St. Hyacinthe, C. E.
James McGarry .....Niagara Falls.
L. Theodore Robitaille ....Varennes, C. E.
James S. Duncan.....Montreal.
William H. Taylor.....Montreal.

The excellence manifested by these gentlemen was so equalized that difficulty was experienced in deciding upon the comparative merits of several.

The Graduates in medicine,—the degree in this Faculty granted by the University being that of M.D.,—were fifteen in number. Five were examined upon all the branches together; the remainder on the senior branches, viz.: Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence,—these gentlemen having previously passed their elementary examination. The intelligence evinced was, without exception, commendable, and in no respect inferior to the average of former years. The subscribed list contains their names, together with their residences and subjects of their theses.

Alex. D. Stevens, Dunham, C. E.,..On Nature and Responsibility of the Medical Profession.
Etienne R. E. Riel, Ottawa City, C. W.,..Lyssa Canina.
Levi Ruggles Church, Aylmer, C. E.,....Arterial Hæmorrhage.
John Aylen, Aylmer, C. E.,.....Tuberculosis.
A. Charles E. Picault, Montreal, C. E.,...Fracture of Cervix Femoris.
Richard Whiteford, Three Rivers, C. E.,..Corrosive Sublimate.
Henry Shoebottom, London, C. W., ...Arterial Hæmorrhage.
R. N. Shaver, Dickinson's Landing, C.W., Abortion.
Robert Howden, Montreal, C. E.,.....Thoracic Aneurism.
John McMillan, London, C. W., ...Phlebitis.
David Thos. Robertson, Quebec, C. E., ...Tetanus.
Andrew A. Boylan, Oakville, C. W.,.....Acute Articular Rheumatism.

William Wilson, Chambly, C. E.,.....Administration of Chloroform.

Gordon James Emery, Bowmanville, C.W., Phlebitis.

One gentleman, Mr. C. W. E. Glen, of Chambly, had also passed his examination, having completed the prescribed curriculum, but being under the age of twenty-one, his graduation was deferred till next year.

The annual prizes in Medicine of the University, the gift of the governors, were adjudged at the termination of the session to the undermentioned gentlemen and publicly awarded during the ceremony of capping.

For *Theses.* Messrs. L. R. Church and D. T. Robertson. This prize was divided between these competitors, as it was impossible to distinguish between the respective merits of their separate productions.

For *Final Examination.* Mr. L. R. Church.

For *Primary Examination.* Mr. James Kerr.

The prizes last named are given to the students who exhibit most ability in answering questions upon the various branches, senior or junior. The examinations are oral.

The *Materia Medica Prize* annually offered by the Professor of this department, for the best Essay on any subject embraced within the sphere of his Lectures, was given to Mr. Alexander Reid, of London, C. W. The dissertation was one of great merit on account of its original inquiries and experimental researches. Copious extracts from it have received the distinction of publication. Its subject was "strychnia."

N.B.—Boarding may be obtained for from twelve to sixteen dollars per month.

EXTRACTS

FROM THE

REGULATIONS OF THE MEDICAL FACULTY.

Chap. I.

Relative to the Courses of Lectures, Fees &c.

1st. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency with the following exceptions; for that of Medical Jurisprudence, Two Pounds Ten shillings.; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings each.

7th. Any student, after having paid the fees and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence shall be of six months' duration; the Classes of Clinical Medicine and of

Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months duration in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The Courses shall commence on the first Monday in November, and, with the exception of a vacation at Christmas, shall continue to the end of April.

Chap. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enroll their names and residence in the Register of the Medical Faculty, and procure from the Registrar a Ticket of Matriculation, for which each Student shall pay a fee of Ten shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year: and no ticket obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not have attended Lectures for a period of at least Four Sessions either in this University or some other University, College or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy, *Chemistry*, *Theory and Practice of Medicine*, *Principles and Practice of Surgery*, *Midwifery and Diseases of Woman and Children*, *Materia Medica and Pharmacy*, *Clinical Medicine*, *Clinical Surgery*, *Practical Anatomy*, *Institutes of Medicine*,	Of which two Courses will be required.
Medical Jurisprudence,	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not

precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and during that Session at least four six month's classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments either by examination or otherwise.

8th. Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French language. He must at the same time deliver to the Secretary of the Faculty the following Certificate:

MONTREAL———18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not, (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

11th. The trials to be undergone by the Candidate shall be:

1st. An examination into his Classical attainments as preliminary to the Medical Examinations.

N. B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science.

N. B.—This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N. B.—It will be optional with the Student to present himself for the primary examination at the end of his third Session.

12th. the following Oath or affirmation will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA,

In facultate Medicinæ Universitatis Collegii McGill.

Ego, A.———B.———,Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit numen.

13th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds Halifax Currency, to be paid by the successful Candidate immediately after his examination, together with a Fee of Five Shillings to the Registrar of the Medical Faculty.

14th. The money arising from the Fee of Graduation, as well, as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

GRADUATES IN MEDICINE

OF

McGILL COLLEGE.

Honorary:

CHRISTOPHER WIDMER,.....Toronto, U. C.
JAMES SAMPSON,.....Kingston, do.
*DANIEL ARNOLDI, ...Montreal, L. C.
JAMES DOUGLAS,.....Quebec, do.
JOSEPH MORRIN,.....Quebec, do
WOLFRED NELSON, ...Montreal, do.
JOHN RAE,.....London, G. B.
WALTER HENRY, ...Belleville, C. W.

Graduates in Course.

1833.

William Logie,.....L. C.

1834.

Roderick Macdonald, ...U. C. | *E. P. McNaughton,.....L. C.
John Finlayson, ...Scotland.

1835.

Joseph Workman,.....L. C. | Frederick W. Hart, ...L. C.
Pierre Dansereau,.....L. C.

1836.

William Sutherland,.....L. C. | Robert T. Reynolds,.....U. C.
Louis H. Gauvreau, ... do. | William Fraser,.....L. C.

1841.

Terence Sparham,.....U. C. | *Samuel McMurray, ...L. C.
Charles D. DeCelles, ...L. C.

1842.

Thomas Reynolds,.....U. C. | Louis Boyer,.....L. C.
*Thomas L. B. Meredith,....L. C. | Charles Dansereau, ... do.
David D. Logan,..... do. | *James Thomson,.....England.
*James R. Dick, ...L. C.

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* An Asterisk prefixed denotes that the person has died.

1843.

Augustus Carson,.....England.
*Severe Dorion,.....L. C.
John L. Leprohon,..... do.
Jean G. Bibaud,.....L. C.
Jean M. Paquin, ... do.
*William Oscar Dunn, ... do.
Charles B. de Boucherville, ...L. C.

1844.

Eugene Trudel,.....L. C.
Philias Proulx, ... do.
Rufus Holden,.....U. C.
Alexander Long,.....L. C.
William E. Scott, ... do.
William H. Wagner,.....U. C.
Robert Godfrey, ...L. C.

1845.

Pierre Fortin, ...L. C.

1846.

William Kelly, Surgeon, Royal Artillery.
A. Thomas Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon, Royal Artillery.
Stephen Sewell Foster, ..L. C.
John Wilbrod Wilscam,..L. C.
*Alfred Malhiot, ... do.
James J. Dickinson,.....U. C.
*George Augustus Scriven, do.
Henry Paradis, ...L. C.
George D. Gibb,..... do.
Peter. H. Church.....U. C.

1847.

Geo. Edgeworth Fenwick, ..L. C.
John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A. McDougall,.....U. C.
William Mayrand, ...C. E.
*Peter Warren Dease, ... do.
William H. Brouse, ...U. C.
A. B. Larocque, ...C. E.
Samuel B. Schmidt, ... do.
John Fisher, ... do.
William Irwin Breslin, Asst. Surgeon, 46th Regiment of Line.
*Alexis Pinet,.....C. E.
Darby Bergin,.....C. W.

1848.

T. W. Smythe,.....U. C.
Thomas Christie,.....L. C.
Josiah G. Whitcomb,.... do.
John W. Hall, ... do.
Josiah S. Brigham,..... do.
William MacGill.....U. C.
*John Rolph Lee, ... do.
Albert Baker, ...England
Joseph R. Culver,.....U. C.
R. Palmer Howard, ...L. C.
William Wright,..... do.
Peter Henderson, ... do.
Pierre F. Longpré,..... do.
Edward S. L. Painchaud, do.
André Seguin,..... do.
Léonard Lepailleur,..... do.

1849.

Jules M. Quesnel,.....L. C.
*John N. Buxton, ... do.
Moise Sabourin,..... do.
Francis Challinor,.....England.
Thomas McGrath, ...L. C.
Israel P. Marr, ...U. C.
George C. Wood,.....Ireland.
Eneas McDonell,.....U. C.
William Odell,.....Surgeon 19th Regiment of the Line.

1850.

Duncan McCallum,.....L. C.
Amos S. Bristol, ...U. C.
George W. Sanderson,... do.
John A. Nelles,..... do.
Jonathan M. Vannorman, do.
*Enoch P. Dorland,.....U. C.
Robert M. Wilson,..... do.
André Loupret,..... do.
Charles Lemoine, ... do.
Olivier Raymond, ... do.

1851.

Remi Claude Weilbrenner, L. C.
William H. Hingston, ... do.
*Peter O'Carr, ... U. C.
George McMicking, ... do.
Robert Walker, ... do.
Samuel T. Brooks, ... L. C.
John J. Blacklock, ... U. C.
Onésime Bruneau, ... L. C.
Charles E. Casgrain, ... do.
George Leclere, ... do.
John W. Mount, ... U. C.

1852.

Robert Thompson, ... L. C.
Richard Weir, ... U. C.
Edward H. Bucke, ... do.
Joseph Moore, ... do.
Joseph Garvey, ... do.
John Easton, ... do.
Victor Perrault, ... L. C.
*Amable Simard, ... L. C.
Eric B. Sparham, ... U. C.
George Henry Boulter, ... do.
Henry Thomas Ridley, ... do.
Burnham G. G. Demorest, do.
Newton W. Powell, ... do.
Allen Ruttan, ... do.
Angus McDonell, ... L. C.

1853.

Henry A. Tuzo, ... L. C.
Benjamin Workman, ... do.
Adolphe Bruneau, ... L. C.
*Stephen Duckett, ... L. C.
Colin Macdonald, ... U. C.
Richard Moore, ... Ireland.

1854.

Augustus M. Corbett, ... U. C.
William H. Corbett, ... do.
Robert Craik, ... L. C.
*Joseph P. Phelan, ... U. C.
James A. Grant, ... do.
Thomas Simpson, ... L. C.
*David M. Rintoul, ... do.
Cornelius H. O'Callaghan, Cuba.
Alfred J. Burns, ... U. C.
Thomas Y. Savage, ... do.
Walter Mackay, ... do.
Hermon L. Cook, ... do.
Peter Rolph Shaver, ... do.
Stephen A. Scott, ... do.

1855.

Nelson Loverin, ... U. C.
Eliphalet G. Edwards.... do.
John L. Stevenson, ... do.
Coller M. Church, ... L. C.
John B. Gibson, ... do.
George Pringle, ... U. C.
James Paterson, ... do.
Charles Ault, ... do.
James F. Ault, ... do.
Elzear Gauvreau, ... L. C.

1856.

W. Justus Jones, Brockville, U. C.
Joseph Alex. Hamel, Quebec, L. C.
Ed. Laberge, Chateauguay, L. C.
Jos. G. P. Dupuis, Montreal, L. C.
Alex. H. Kollmyer, do.
Walter J. Henry, do.
A. Kirkpatrick, Chippewa, U. C.
James C. Lee, London, do.
James McGregor Stevenson, ... do. do.

1857.

Alex. D. Stevens, Durham, C. E.
Levi R. Church, Aylmer, C. E.
A. C. E. Picault, Montreal, C. E.
Henry Shoebottom, London, C. W.
Robert Howden, Montreal, C. E.
David T. Robertson, Quebec. C. W.
William Wilson, Chambly, C. E.
Etienne R. R. Riel, Ottawa, C. W.
John Aylen, Aylmer, C. E.
R. Whiteford, Three Rivers, C. E.
R. N. Shaver, Dick'ns. Land., C.W.
John McMillan, London, C. W.
Andrew A. Boylan, Oakville, C.W.
Gordon J. Emery, Bowman'le, C.W.

CLASS OF 1856-57.

NAME.	RESIDENCE.
Thur. Cunynghame,	Montreal.
Charles Picault,	Montreal.
F. B. Henry,	St. Catherine's.
Wm. F. Monagan	St. Catherine's.
Wm. Scholfield,	Toronto.
John Wilson,	Simcoe.
Israel W. Powell,	Port Dover.
David B. Robertson,	Belleville.
Irvine D. Bogart,	Belleville.
James H. Sawyer,	Belleville.
William J. Mason,	London.
Duncan Maclean,	Pictou, N. S.
Robert N. Shaver,	Dk's Landing,
William Harkin,	Hawksbury.
Henry Warren,	Whitby.
Patrick O'Leary,	St. Hyacinthe.
L. T. Robitaille,	Varennes.
H. Filiatrault,	Ste. Rose.
Alexander Ault	Aultsville.
Duncan McGregor	Charlotenburg
James Kerr,	London.
C. F. Bullen,	Delaware.
Heriot Lindsay,	Cornwall.
Antoine Boulanger,	St. Antoine.
H. A. Mignault,	St. Denis.
W. Hamilton Taylor,	Montreal.
Alexander McLean,	Ch. Town, P. E. I.
James J. O'Dea,	Toronto.
Etienne R. E. Riel,	Ottawa.
Archibald McMillan,	Rigaud.
Louis Duhamel,	Ottawa.
Adolphe Robillard,	Ottawa.
Robert W. Burnham,	Port Hope.
W. P. O. Whitwell,	Phillipsburg.
T. F. English,	London.
George E. Pattee,	St. Johns.
And. W. Hamilton,	Dundas.
And. A. Boylan,	Oakville.
George S. Fraser,	Montreal.
S. H. Macpherson,	Kingston.
James S. Duncan,	Montreal.
Robert Anderson,	Montreal.
James McIntosh,	Montreal.
W. F. Coleman,	Lyn.
William Duckett,	St. Polycarpe.
Nap. J. Leclair,	Lancaster.
Robert T. Howden,	Montreal.
Thomas Miller,	W. Flamboro'

NAME.	RESIDENCE.
Gordon J. Emery,	Bowmanville.
Charles W. E. Green,	Chambly.
Samuel A. Carter,	Nelson.
James Stephenson,	Prescott.
George W. Hurlbert,	Prescott.
Ed. A. Hulburt,	Prescost.
Charles Battersby	Toronto.
Gilbert Provost,	Boucherville.
Ronald McDonald,	Montreal.
Niven Agnew,	Whitby.
Richard Whiteford,	Three Rivers.
Philippe Giroux,	Three Rivers.
Ant. A. Duhamel,	Montreal.
William Lillie,	Montreal.
John Aylen,	Aylmer.
Thomas Keeler,	London.
Gustave Chevalier,	St. Ours.
Levi R. Church,	Aylmer.
John Rolph Malcolm.	Oakland.
Joseph Bascoum,	Stouffsville.
Thomas McCausland	Stouffsville.
Edward B. Gibson,	St. Johns.
Donald Moodie,	Belleville.
R. W. W. Carroll,	Woodstock.
Wm. M. H. King,	St. Sylvester.
James Gun,	Oakville.
John W. Pickup	Montreal.
Alexander Reid,	London.
Walker H. Marr,	Norfolk, U. C.
Henry Shoebottom,	London.
Henry Hall,	St. Thomas.
Samuel S. Macklem,	Chippewa.
John Shirriff,	Laprairie.
John McMillan,	London.
Ed. R. W. Smith,	Montreal.
Louis Robitaille,	Varennes.
William Wilson,	Chambly.
James McGarry,	Niagara Falls.
Wm. E. Bowman,	Montreal.
William Salmon,	Simcoe.
Arthur Lyon,	Richmond.
David T. Robertson,	Quebec.
George A. Carson,	Picton.
Henry Thos. Tait,	Melbourne.
Frs. W. Campbell,	Montreal.
James L. Woodill,	Shelburne, N.S.
Linus O. Thayer,	Montreal.

Books Recommended to Students.

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Pereira on Food and Diet.

INSTITUTES OF MEDICINE, *Physiology*.—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy.

Pathology.—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY.—Chelius, Paget's Surgical Pathology, Miller's Principles and Practice, Fergusson's Practical Surgery.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' vademecum by Guy.

MEDICAL JURISPRUDENCE.—Beck's Elements, Orfila Medicine Legale, Devergie Medicine Legale, Theorique et Pratique, Christison on Poisons, Taylor's Medical Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill.



BUILDING OF THE MEDICAL FACULTY, COTÉ STREET.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF

McGILL COLLEGE,

MONTREAL,

FOR THE

TWENTY-SIXTH SESSION,

1858-59.

Montreal;
PRINTED BY JOHN LOVELL, AT THE CANADA DIRECTORY OFFICE
ST. NICHOLAS STREET.
1858.

GOVERNING BODY.

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His Excellency the GOVERNOR GENERAL.

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The Hon. PETER MCGILL, M.L.C.
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The RECTOR OF THE HIGH SCHOOL.
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W. B. LAMBE, B.C.L.

The Governors of the College are the Members of the "Royal Institution for the Advancement of Learning," and nominated by His Excellency the Governor General, under the Act 41st Geo. 3, chap. 17.

The Governors, Principal, and Fellows constitute the Corporation of the University.

SECRETARY, REGISTRAR, AND BURSAR.

WILLIAM CRAIG BAYNES, B. A. Office, Burnside Hall. Office hours, 10 to 2 every lawful day.

FACULTY OF MEDICINE.

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Professor of the Theory and Practice of Medicine, and Dean of the Faculty.

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Professor of the Principles and Practice of Surgery.

ARCHIBALD HALL, M.D.,
Professor of Midwifery, and the Diseases of Women and Children.

WILLIAM FRASER, M.D.,
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WILLIAM SUTHERLAND, M.D.,
Professor of Chemistry.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy.

ROBERT P. HOWARD, M.D.,
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D. C. McCALLUM, M.D.,
Professor of Clinical Surgery.

ROBERT CRAIK, M.D.,
Demonstrator of Anatomy.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF

McGILL COLLEGE.

The Annual Course of Lectures in connection with the Medical Faculty of McGill College for the approaching session of 1858-59, will commence on the first Monday in November, extend, as usual, over a period of six months, and terminate in the last week of the ensuing April.

In making this announcement, the Faculty cannot but acknowlenge the gratification it affords them in witnessing the increasing popularity of their school among members of the medical profession and the public generally of the Province, evidencing as it does the appreciation with which their labors to elevate the standard of medical education in Canada, and to furnish the country with practitioners thoroughly grounded in all that pertains to the theory and practice of medicine, is regarded. The last two sessions exhibited a marked advance over those of former years in the number of matriculated students, and there is every reason to believe that the classes during the approaching session will be equally as large as, if not larger than those that have preceded them. The number of matriculants for the session 1856–57 was *ninety-five*, whilst that of 1857–58 was *eighty-five*, the average for the two years being *ninety*. The average for the five immediately preceding years is sixty-three, thus showing an

increase in the attendance on the classes during the last two sessions of nearly fifty per cent. The diminution in number observable in 1857–58 from that of 1856–57 is readily accounted for by the severe financial crisis through which this Province, in common with other countries, has but recently passed.

The advantages for a thorough acquirement of a knowledge of his profession held out to the student of medicine by the Faculty, are the same as those they have for many years offered, and which have given to McGill College the reputation it now possesses both at home and abroad as a first-class medical school. No better proof of the efficiency of the teaching at this school can be offered than the fact, that honorable testimony to the proficiency of the alumni of McGill College has been repeatedly given by the different colleges of Great Britain and Ireland, and by the Army Medical Board. "I have heard," says Dr. Henry, Inspector General of Hospitals, H. P., "the Director General of the Army Medical Department express his approval of the system of medical education here, and say, more than once, the young men trained at the McGill College were amongst the most promising of the medical officers under his superintendence."

A very important change has been made since last year in the regulations of the Faculty as regards the qualifications of candidates for the medical degree. Heretofore students have been obliged, before presenting themselves for the degree, not only to bring forward proof of having studied, in accordance with the law of Canada East, for a period of four years, but also that of having attended lectures during at least "four sessions either in this university or some other university, college, or school of medicine, approved of by this university." This was found, in several instances, to bear heavily on students who had already pursued their studies for a period of a year or more in the surgery of a licensed practitioner, and who had in their possession certificates to that effect. It was represented to the Faculty, moreover, that McGill College was the only medical institution in Canada that required of candidates for her degree, attendance on lectures during four sessions. For these reasons, therefore, the Faculty have determined to alter the regulation in question so as to make it obligatory on students to attend lectures for three

sessions only. This does not in any manner affect the curriculum of studies, which will be as complete and as rigidly adhered to as before; and satisfactory proof of having studied for a period of four years will still be required of the student. Clause 3, Chap. II. of the Regulations will hereafter read as follows: "No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not either, 1stly, have attended lectures for a period of at least FOUR sessions in this University or some other University, College, or School of Medicine approved of by this University; or 2ndly, have studied medicine during at least FOUR years, and during that time have attended lectures for a period of at least THREE sessions either in this University or in some other University, School, or College of Medicine approved of by this University."

The advantages offered to the student of medicine by McGill College consist in,—

1STLY. A SIX MONTHS' COURSE OF LECTURES.

This period allows each professor to enter very fully into the details of the particular subject which it is his duty to lecture upon; and whilst it gives the student ample time for practical studies at the bed-side of the patient and in the dissecting-room, enables him to consult text-books on matters brought before his notice by the professor in the class-room, and carefully digest both what he hears and reads. The large and important additions constantly being made to each department of the science of medicine by the numerous discoveries of the indefatigable workers of the present day, render it impossible to condense the subject so far as to give a just and profitable exposition of medicine as it is, in a term less than *six months*. McGill College was probably the first college in America to adopt this lengthened term, which the Faculty consider as possessing decided and important advantages over the shorter session of *four months* adopted by the principal universities in the United States.

2NDLY. HOSPITALS, AND CLINICAL INSTRUCTION.

The paramount importance to the young physician of a practical acquaintance with disease is fully recognized by this College, and the

Faculty would particularly invite attention to the unsurpassed facilities at their command for imparting practical instruction to the student. Until within a very recent period, physicians and surgeons of hospital staffs were the only persons who really learned anything from the cases of disease in the wards. Students literally "walked the hospitals." No organization existed by which they could be directed and encouraged in their endeavours, by personal investigation of disease, to prepare themselves for the practical duties of their profession. All the splendid advantages of hospital practice were in a manner lost to them. This serious defect in a course of medical instruction has now been remedied by the establishment of clinical chairs. These are found at present in nearly every respectable school of medicine, and are rapidly acquiring a popularity, which is not, however, more than their due, for assuredly clinical teaching is above all others the kind of teaching to give a student just ideas of the physiognomy, nature, and treatment of disease. It inducts him into habits of rigid observation, and familiarizes him with investigations into diseased conditions. He thus becomes prepared to enter on active practice with a confidence which will be exactly proportioned to the attention he may have bestowed on bed-side studies. As a field for the prosecution of these studies, the Faculty have at their command,—

1. *The Montreal General Hospital.*—This spacious and commodious building is situated upon Dorchester and St. Dominique Streets, at a short distance from the lecture rooms in Coté Street. The number of *internes* daily visited in the wards by the attending physicians varies from 80 to 120, whilst that of the *externes*, prescribed for daily, amounts in every quarter to upwards of 1000. It is visited every day at noon; and students are allowed full opportunities to pursue personal investigations relative to the diagnosis of the cases present, with the directions of the physicians in attendance. The operating theatre, used also as the lecture-room, is well lighted, and so constructed as to permit of the class generally obtaining a good view of the cases, &c. before them. Operations are performed on any day when deemed necessary.

2. *The University Lying-In Hospital.*—This institution is

conveniently situated in St. Urbain Street, between the former and the College building. The number of accouchments average about 140 per annum. It is under the direct charge of the Professor of Midwifery. Students who have followed one course of his lectures may attend, and each in rotation has a case of labor assigned to him for management. A register is kept of the particulars of each birth, and the statistics collected carefully preserved.

Both of these infirmaries are open to students upon the payment of a small fee. To the assiduous, each offers an ample field for acquiring knowledge of the most valuable kind.

3RDLY. DISSECTIONS.

The dissecting rooms will be open daily from 8 A.M. till 10 P.M. The rooms are well lighted with gas, have water laid on, and are furnished with every other convenience necessary for the comfort of the students. Arrangements have been made by which a plentiful supply of subjects will be constantly procured. The Demonstrator of Anatomy will be in attendance, and devote himself assiduously to the instruction of the pupils in the art of dissecting, and in the acquisition of anatomical knowledge. The Professor of Anatomy will frequently visit the dissecting rooms for the purpose of directing and examining the students. Every facility will be afforded to promote the advancement of Practical Anatomy. Such other requisites are possessed as are adequate to render this department as effective as possible.

4THLY. MUSEUM AND LIBRARY.

The Museum has been enriched by new preparations in Anatomy, both normal and morbid, since last session, having had the benefit of the services of a skilful anatomist employed for its special improvement. It contains a large number of Pathological specimens principally preserved under spirits in glass jars, also a selection of casts of wax and in *papier maché*, prepared at the manufactories of Guy & Thibert, in Paris. The numerous lesions of the eye are fully illustrated by a very extensive collection of models in wax, which are as faithful representations of the original as they are beautifully executed. The Pathological collection of bones is also

numerous, and in fine preservation. The other examples of disease are highly interesting. The various objects are made use of by the different Professors to exemplify particular points in their lectures. Convinced of the great advantages of this accessory to a large medical school, further exertions are being used to increase its usefulness. A catalogue is kept of the different articles, 603 in number, and an historical description has also been commenced with a view to future publication.

The Library now contains over 2700 volumes. This large accumulation is made up of valuable monographs, elementary works, and hand-books on the various departments of medical science, and a complete series of the best English periodicals. The greater number will be found to be books of standard reference. It is open to the student, without cost, upon the deposit of a small sum, which is refunded upon the return of the book.

The Lectures are illustrated by a varied and extensive assortment of instructive and well-executed plates, both plain and coloured, of large size. Exclusively of those that pertain to each Professor solely, the Faculty possesses large collections, which are preserved for general service. Among the latter will be found, pourtraying the structural phenomena of diseases, those of Cruveilhier, Carswell, Hope, Willis, Rayer, Bateman, Armstrong, Farre, Elliotson, &c.; exemplyfying the effects of poisons, Roupell's, &c.; exhibiting anatomical relations, Albinus's, Lizar's, Gall's Maclise's, &c.; representing medicinal plants, Roque's series, &c.

CLASSES.

Each class has the further benefit of other special means of illustration, procured for its own particular purposes, as will more immediately appear from the following statements,—which also explain in a brief way the general scope of each department, together with the usual method in which it is conducted.

Anatomy.—The Professor of this branch will be unwearied in his exertions to make the course plain and instructive to the students. The Lectures will be illustrated by an abundant supply of fresh subjects, anatomical preparations, wax models, plates full-size of life, and every other means by which an intimate and thorough knowledge of anatomy may be acquired.

Chemistry.—The Professor of this department of the general curriculum fully dwells on the several portions of his important chair. He begins the course by giving generalities on the physical subjects connected with Chemistry; he then announces and explains the laws of chemical combination by weight and by volume. After this review, which occupies from three to four weeks, he enters upon the discussion of Chemistry proper, the history of the elements, of their compounds, and, ending in organic chemistry, the history of the metals, such especially as more immediately belong to pharmacy. By this time the middle of March has arrived, so that from five to six weeks of the session remain to be devoted to organic chemistry, the multiplied relations of which to physiology and pathology are not only constantly kept in view, but their close connection with the arts is not overlooked. For the ample illustration of all parts of the Course, the Professor possesses all the requisite apparatus, both chemical and physical.

Materia Medica.—In considering the various remedial agents, —the principal objects of this course,—attention is mainly directed to their characters, virtues, actions, and uses. The multitude of drugs introduced to public notice renders discretionary selections and adaptations imperatively obligatory in a six months' course of lectures. Accordingly only those adopted in the Pharmacopœias are necessarily retained, and their descriptions proportioned to the relative merits of each substance in a practical point of view. The London work is chosen as the standard of authority on matters common to it in the treatises of other colleges. Such new remedies—not yet included in the above—as offer sufficient recommendations to reception will also be brought forward.

Lectures, as usual, will be added, upon the collateral topics of Therapeutics and Dietetics.

The special means of illustration are a Cabinet of Pharmacological objects; analytical experiments for adulterations, &c.; collections of plates, e. g. representing medicinal plants, Roque's series, Stephenson & Churchill's; an herbarium; the microscope (Natchez'), and annexed, this session for the first time, a polariscope, for the examination of Crystals, &c.

The subject of the next prize-essay is "Wine, its Actions and Uses." The subject is open to every member of the class, and the decision is determined at the close of the term.

Institutes of Medicine.—This branch comprises Histology, Physiology, General Pathology, and Therapeutics. During the Course the chemical and minute structural composition of the various fluids, tissues, and organs of the body, in health and disease, are explained, and illustrated by microscopic preparations, physiological drawings, plates and preparations, from the Museum.

Theory and Practice of Medicine.—After a brief exposition of the theoretical portions of the Course, the chief part of it will be directed to the consideration of Special Diseases, whose descriptions will be assisted and illustrated by the exhibition of morbid preparations and models of diseased parts. The extensive series of plates contained in the Library (including Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c. &c.) will also be employed.

Principles and Practice of Surgery.—The Lectures on the Principles of Surgery are illustrated by a large collection of preparations and engravings. The Practice of Surgery comprises a Course of Lectures on Surgical Anatomy and Operative Surgery, exhibited upon the subject, in which the uses of the various Surgical Instruments, and the application of the different kinds of Surgical Apparatus, are practically shown to the class.

Midwifery and the Diseases of Women and Children.—The first part of this Course will be occupied with the consideration of the anatomy of that part of the system immediately concerned in parturition, in its normal and abnormal types; after this follows an ample review of the process of parturition in all its stages and varieties, from labour of the simplest kind to those of the most complex variety, with a detail of the especial management of each particular case. The third part of the Course will be devoted to those important diseases of females immediately connected with child-birth; and the fourth and last, to infantile diseases.

The Course will be illustrated by a serious of drawings executed

on a large scale; by humid morbid preparations and preparations in wax; and instrumental delivery will be exemplified on an artificial pelvis adapted to the purpose. This Course will be fully brought up to the latest literature in the several subjects.

Medical Jurisprudence.—The topics discussed in connection with this chair comprise those commonly regarded as belonging to Forensic Medicine,—the subject of Toxicology employing a duly important period of the Course. The modes of testing for the more important poisons will be exhibited, and the post-mortem appearances resulting from their administration illustrated by plates. A few lectures on Insanity, Public Hygiene, and Medical Police, will also be given.

Clinical Medicine.—The mode of teaching pursued is that approved of at some of the best English and Foreign Schools. Each case is examined at length by the Professor before the class, and its points of interest or peculiarity mentioned, the diagnosis pronounced, and explained if made, and the mode of treatment about to be adopted described, with the reasons which have influenced its selection. Each member of the Clinical class will in turn be called upon to examine and prescribe for a recently admitted patient, under the supervision of the Professor, who will correct any errors that the examiner may have committed. Special care is employed in rendering the class familiar with the practice of auscultation, percussion, and the other means of physical diagnosis; Dr. Howard himself devoting daily considerable time in the exercise of the individual members in the practice of these important modern means of investigating disease. The modes of examining the urine chemically and microscopically, also form part of the clinical instruction given.

Clinical Surgery.—The teaching will be strictly Clinical, and will be exemplified as far as practice is concerned by that of the Montreal General Hospital. During the three months over which the course is distributed, all the public wards are placed in charge of the Professor to afford him the most ample field from which to procure illustrative cases.

Botany and Zoölogy.—Instruction in Natural History is now so generally imparted in higher educational establishments

as to render it (if not necessary, yet) seemly that the medical student should not fall below the standard of scientific knowledge expected from the general student, especially in subjects so nearly connected with medical science as Botany and Zoology.

LECTURES.

The Lectures will be delivered in the following order:—

Materia Medica,	8 a. m.
Institutes of Medicine,	9 "
Midwifery,	10 "
Surgery,	11 "
Clinical Medicine and Surgery,	Noon.
Anatomy,	2 p. m.
Practice of Medicine,	3 "
Medical Jurisprudence,	4 "
Natural History, including Botany,	4 "
Chemistry,	7 "

The above Lectures are delivered during a period of six months, and five times weekly, with the following exception, viz., Clinical Medicine or Surgery twice a week. The Session is divided equally between these last, the first half usually devoted to Medicine, the last half to Surgery.

Medical Jurisprudence, and Natural History including Botany, three times weekly.

The Clinical Lectures are delivered at the Montreal General Hospital; the remainder are delivered in the building occupied by the Faculty in Côté Street, off Craig Street.

PAST SESSION.

The number of matriculated Students who attended the classes of McGill College, during the past Session, was eighty-five. Of these, *forty-two* were from Canada East, *forty* from Canada West, *one* from Prince Edward's Island, *one* from Nova Scotia, and *one* from the United States.

Fourteen gentlemen having passed the primary examination, received certificates to that effect. For this examination it is necessary that the Student should have attended two full Courses of

Anatomy, Materia Medica, Chemistry, and Institutes of Medicine. The names and residences of the successful candidates are as follow :—

Wm. A. Duckett,.....St. Polycarpe.
Samuel S. Macklem,.....Chippewa.
Edward W. Smith, ...Montreal.
James Stephenson, ...Prescott.
William Rumsey,.....Ingersoll.
Thomas Keeler,.....Brantford.
Andrew Hamilton,.....Dundas.
Gilbert Provost,.....Boucherville.
Robert W. Carroll, ...Woodstock.
Philippe Giroux,.....Three Rivers.
James McIntosh, ...Montreal.
Samuel A. Carter,.....Nelson.
James J. O'Dea,.....Toronto.
Walker H. Marr, ...Simcoe.

There were *eight* gentlemen, who, having previously passed the primary examination, presented themselves for the diploma of the college. After being submitted to the test of an oral examination, and having exhibited, to the entire satisfaction of the examiners, sufficient knowledge of Practice of Medicine, Surgery, Midwifery, Medical Jurisprudence, Clinical Medicine, and Clinical Surgery, they were recommended for the degree of M.D. The subjoined list contains the names of these gentlemen with their several places of residence and the subject of their theses :—

James Kerr, London, C. W., Pneumonia.
George E. Pattee, St. Johns, C. E., Albumen in Urine.
Timothy F. English, London, C. W., Tuberculosis.
James McGarry, Niagara Falls, C. W., Cirrhosis.
William Harkin, Hawkesbury, C. E., Spontaneous Human Combustion.
Louis T. Robitaille, Varennes, C. W., Bleeding at the bend of the arm and its accidents.
William H. Taylor, Montreal, C. E., Cardiac Dropsy.
James S. Duncan, Montreal, Paraplegia.
Charles W. E. Glenn, Chambly, C. E., Leucorrhœa.

Mr. Glenn passed his examination at the termination of the Session 1856-57, but not having at that time attained his majority, he was under the necessity of waiting for his degree until the meeting of convocation following the close of last Session, no Student being eligible for the medical degree of McGill College unless he is already twenty-one years of age at the time of presenting himself for examination, or shall have attained that age before the day of convocation.

According to the seventh clause of the second chapter of the regulations of the faculty, every candidate must give proof of competent classical attainments, either by examination or otherwise, previous to the medical examination.

Twenty-one gentlemen, at an early part of the Session, received from the Dean of the Faculty certificates of having creditably passed their classical examination.

PRIZES.

There are three University prizes granted by the Governors. One for the best Thesis, one for the best Final Examination, and one for the best Primary Examination. The successful competitors for these prizes were,—

For Thesis.—Messrs. Timothy F. English, London, C. W., the subject of his inaugural dissertation being Tuberculosis; and William H. Taylor, Montreal, C. E., who wrote on Cardiac Dropsy. The Essays of these two gentlemen having been considered of equal merit, the prize, consisting of books, was equally divided between them.

For Final Examination.—Mr. William Harkin.

For Primary Examination.—Mr. James J. O'Dea.

The *Materia Medica prize* annually offered by the Professor of this department, for the best essay on any subject embraced within the sphere of his lectures, was given to Mr. A. A. Duhamel, Montreal, C. E., the subject of his essay being "Cinchona."

The *prize in Clinical Medicine* for the best eight reports of cases under treatment in the Montreal General Hospital, annually given by the Professor of this branch, was awarded last Session to Mr. W. Harkin, Hawkesbury, C. E.

The Professor of Clinical Surgery having established two prizes in connection with his chair, they were awarded, after a keen and highly creditable competition, to the two following gentlemen: Mr. W. P. O. Whitwell, Philipsburg, C. E., for the best six reports of cases under treatment in the wards of the Montreal General Hospital; Mr. L. Theodore Robitaille, Varennes, C. E., for the best written answers to a series of nine questions on subjects lectured on during the Session.

The gentlemen forming the class of 1857-58 conducted themselves in a highly creditable manner, and evinced so marked a desire to acquire all the information within their reach, that it augurs well for their future success.

N.B.—Boarding may be obtained in the city for from twelve to sixteen dollars per month.

EXTRACTS

FROM THE

REGULATIONS OF THE MEDICAL FACULTY.

Chap. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency, with the following exceptions: for that of Medical Jurisprudence, Two Pounds Ten shillings; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings, each.

7th. Any student, after having paid the fees and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and, with the exception of a vacation at Christmas, shall continue to the end of April.

Chap. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enroll their names and residence in the Register of the Medical Faculty, and procure from the Registrar a Ticket of Matriculation, for which each Student shall pay a fee of Ten shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year: and no ticket obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not either, 1stly, have attended Lectures for a period of at least Four Sessions in this University or some other University, College or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions either in this University or some other University, College, or School of Medicine approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy, *Chemistry*, *Theory and Practice of Medicine*, *Principles and Practice of Surgery*, *Midwifery and Diseases of Women and Children*, *Materia Medica and Pharmacy*, *Clinical Medicine*, *Clinical Surgery*, *Practical Anatomy*, *Institutes of Medicine*,	Of which two Courses will be required.
Medical Jurisprudence,	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments, either by examination or otherwise.

8th. Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French language. He must at the same time deliver to the Secretary of the Faculty the following Certificate:

MONTREAL, ——— 18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not, (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

11th. The trials to be undergone by the Candidate shall be:

1st. An examination into his Classical attainments as preliminary to the Medical Examinations.

N. B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science.

N. B.—This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N. B.—It will be optional with the Student to present himself for the primary examination at the end of his third session.

12th. the following Oath or affirmation will be exacted from the Candidate before receiving his Degree :

SPONSIO ACADEMICA,

In Facultate Medicinæ Universitatis Collegii McGill.

Ego, A——— B———, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit numen.

13th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds Halifax Currency, to be paid by the successful Candidate immediately after his examination, together with a Fee of Five Shillings to the Registrar of the Medical Faculty.

14th. The money arising from the Fee of Graduation, as well, as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

GRADUATES IN MEDICINE

OF

McGILL COLLEGE.

Honorary:

*Christopher Widmer,.....Toronto, U. C.
James Sampson,.....Kingston, do.
*Daniel Arnoldi.....Montreal, L. C.
James Douglas,.....Quebec, do.
Joseph Morrin,.....Quebec, do.
Wolfred Nelson,.....Montreal, do.
John Rae,.....London, G. B
Walter Henry,.....Belleville, C. W.

Graduates in Course.

1833.

William Logie,.....L. C.

1834.

Roderick Macdonald,.....U. C. | *E. P. McNaughton,.....L.C.
John Finlayson,.....Scotland.

1835.

Joseph Workman,.....L. C. | Frederick W. Hart, ...L.C.
Pierre Dansereau,.....L. C.

1836.

William Sutherland,.....L. C. | Robert T. Reynolds.....U. C.
Louis H. Gauvreau, ... do. | William Fraser,.....L. C.

1841.

Terence Sparham,.....U. C. | Samuel McMurray, ...L. C.
Charles D. DeCelles,.....L. C.

1842.

Thomas Reynolds,.....U. C. | Louis Boyer,.....L. C.
*Thomas L. B. Meredith, ...L. C. | Charles Dansereau, ... do
David D. Logan,..... do. | *James Thomson, ...England.
*James R. Dick, ...L. C.

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* An Asterisk prefixed denotes that the person has died.

1843.

Augustus Carson,.....England.
*Severe Dorion,.....L. C.
John L. Leprohon..... do.
Jean G. Bibaud,.....L. C.
Jean M. Paquin,..... do.
*William Oscar Dunn,... do.
Charles B. de Boucherville,.....L. C.

1844.

Eugene Trudel,.....L. C.
Philias Proulx,..... do.
Rufus Holden,.....U. C.
Alexander Long,.....L. C.
William E. Scott,..... do.
William H. Wagner,.....U. C.
Robert Godfrey,.....L. C.

1845.

Pierre Fortin,.....L. C.

1846.

William Kelly, Surgeon, Royal Artillery.
A. Thomas Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon, Royal Artillery.
Stephen Sewell Foster. . L. C.
John Wilbrod Wilscam,..L. C.
*Alfred Malhiot,..... do.
James J. Dickinson,.....U. C.
*George Augustus Scriven, do.
Henry Paradis,.....L. C.
George D. Gibb, ... do.
Peter. H. Church,.....U. C.

1847.

Geo. Edgeworth Fenwick,..L. C.
John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A. McDougall,.....U. C.
William Mayrand,.....L. C.
*Peter Warren Dease,..... do.
William H. Brouse,.....U. C.
A. B. Larocque,.....L. C.
Samuel B. Schmidt,..... do.
John Fisher,..... do.
William Irwin Breslin, Asst. Surgeon, 46th Regiment of Line.
*Alexis Pinet,.....L .C.
Darby Bergin,.....U. C.

1848.

T. W. Smythe.....U. C.
Thomas Christie,.....L. C.
Josiah G. Whitcomb,.... do.
John W. Hall,..... do.
Josiah S. Brigham,..... do.
William MacGill,.....U. C.
*John Rolph Lee, ... do.
Albert Baker,.....England
Joseph R. Culver,..... ..U. C.
R. Palmer Howard,.....L. C.
William Wright..... do.
Peter Henderson,..... do.
Pierre F. Longpré ..... do.
Edward S. L. Painchaud, do.
André Seguin,..... do.
Léonard Lepailleur,..... do.

1849.

Jules M. Quesnel,.....L. C.
*John N. Buxton,..... do.
Moïse Sabourin,..... do.
Francis Challinor,.....England.
Thomas McGrath,.....L. C.
*Israel P. Marr, ...U. C.
George C. Wood,.....Ireland.
Eneas McDonnell,.....U. C.
William Odell,.....Surgeon, 19th Regiment of the Line.

1850.

Duncan McCallum,.....L. C.
Amos S. Bristol,.....U. C.
George W. Sanderson,... do.
John A. Nelles,..... do.
Jonathan M. Vannorman, do.
*Enoch P. Dorland,.....U. C.
Robert M. Wilson,..... do.
André Loupret,..... do.
Charles Lemoine,..... do.
Olivier Raymond,..... do.

1851.

Remi Claude Weilbrenner, L. C.
William H. Hingston, ... do.
*Peter O'Carr, ... U. C.
George McMicking, ... do.
Robert Walker, ... do.
Samuel T. Brooks, ... L. C.
John J. Blacklock, ... U. C.
Onésime Bruneau, ... L. C.
Charles E. Casgrain, ... do.
George Leclere, ... do.
John W. Mount, ... U. C.

1852.

Robert Thompson ..... L. C.
Richard Weir, ... U. C.
Edward H. Bucke, ... do.
Joseph Moore, ... do.
Joseph Garvey, ... do.
John Easton, ... do.
Victor Perrault, ... L. C.
*Amable Simard, ... L. C.
Eric B. Sparham, ... U. C.
George Henry Boulter, ... do.
Henry Thomas Ridley, ... do.
Burnham G. G. Demorest, do.
Newton W. Powell, ... do.
Allen Ruttan, ... do.
Angus McDonell, ... L. C.

1853.

Henry A. Tuzo, ... L. C.
Benjamin Workman, ... do.
Adolphe Bruneau, ... do.
*Stephen Duckett, ... L. C.
Colin Macdonald, ... U. C.
Richard Moore, ... Ireland.

1854.

Augustus M. Corbett, ... U. C.
William H. Corbett, ... do.
Robert Craik, ... L. C.
*Joseph P. Phelan, ... U. C.
James A. Grant, ... do.
Thomas Simpson ..... L. C.
*David M. Rintoul, ... do.
Cornelius H. O'Callaghan, Cuba.
Alfred J. Burns, ... U. C.
Thomas Y. Savage, ... do.
Walter Mackay, ... do.
Hermon L. Cook, ... do.
Peter Rolph Shaver, ... do.
Stephen A. Scott, ... do.

1855.

Nelson Loverin, ... U. C.
Eliphalet G. Edwards, ... do.
John L. Stevenson, ... do.
Coller M. Church, ... L. C.
John B. Gibson, ... do.
George Pringle, ... U. C.
James Paterson, ... do.
Charles Ault, ... do.
James F. Ault, ... do.
Elzear Gauvreau, ... L. C.

1856.

W. Justus Jones, Brockville, U. C.
Joseph Alex. Hamel, Quebec, L. C.
Ed. Laberge, Chateauguay, do.
Jos. G. P. Dupuis, Montreal, do.
James McGregor Stevenson, ... U. C.
Alex. H. Kollmyer, L. C.
Walter J. Henry, do.
A. Kirkpatrick, Chippewa, U. C.
James C. Lee, London, do.

1857.

Alex. D. Stevens, Durham, L. C.
Levi R. Church, Aylmer, do.
A. C. E. Picault, Montreal, do.
Henry Shoebottom, London, U. C.
Robert Howden, Montreal, L. C.
David T. Robertson, Quebec, U. C.
William Wilson, Chambly, L. C.
Etienne R. R. Riel, Ottawa. U. C.
John Aylen, Aylmer, L. C.
R. Whiteford, Three Rivers, do.
R. N. Shaver, Dick'n Land., U. C.
John McMillan, London, do.
Andrew A. Boylan, Oakville, do.
Gordon J. Emery, Bowman'le do.

1858.

*James Kerr, ... London, U. C.
T. F. English, .. London, do.
James McGarry, Niagara Falls, L. C.
William Harkin, Hawkesbury, do.
James S. Duncan, ... Montreal, L. C.
George Pattee, St. Johns, L. C.
L. T. Robitaille, Varennes, do.
Wm. H. Taylor, Montreal, do.
C. W. E. Glenn, Chambly, do.

CLASS OF 1857–58.

Frederick B. A. Lewis,.. Watertown, N. Y.
Donald D. McGillivray,.....Lochiel.
Herbert H. Read,.....Manudie, N. S.
Ant. A. Duhamel.....Montreal
Robt. W. W. Carroll,.....Woodstock
F. X Thyfault,.....Napierville
Louis Lafontaine,.....Chambly
John W. Pickup.....Montreal
James Ferguson,.....Van-Kleek-hill
David Philip,.....Van-Kleek-hill
L. G. A. McMillan,.....Rigaud
Louis Duhamel,.....Ottawa
Adolphe Robillard,.....Ottawa
Wm. A. Duckett,.....St. Polycarpe
Andrew W. Hamilton.....Dundas
Geo. E. Pattee,.....St. Johns
James McIntosh.....Montreal
Louis H. Nadeau,.....St. Marie
George S. Hobart,.....Montreal
Charles Battersby.....Toronto
George A. Chesley,.....Toronto
F. J. Austin,.....Montreal
George W. Hurlburt.....Prescott
Edwin A. Hulbert.....Prescott
Edwin Brouse,.....Prescott
Napoleon Leclaire.....North Lancaster
Philippe Giroux,.....Three Rivers
Arthur C. Poussett,.....Sarnia
Wm. F. Coleman,.....Brockville
William Morris.....Brockville
Ed. Bowen Gibson,.....St. Johns
Alexander Ault,.....Aultville
Linus O. Thayer,.....Montreal
James Stephenson,.....Prescott
John King,.....Toronto
Henri A. Mignault,.....St. Denis
Louis G. Turgeon,.....Terrebonne
William Rumsey,.....Ingersoll
Heriot Lindsay,.....Cornwall
William Harkin,.....Van-Kleek-hill
Robert W. Burnham,.....Port Hope
Alex. McLean,.....P. Ed. Island
G. S. Fraser,.....Montreal
Chas. Robertson,.....Quebec
Irvine Bogart,.....Belleville
Henry Warren,.....Whitby
Adrian Hudson,.....Oshawa
Wm. P. O. Whitwell,.....Philipsburg
Henry Smith,.....Ancaster
Thomas Keeler,.....Brantford
George L. MacKelcan,.....Ancaster
Wm. M. H. King.....St. Sylvester
Arthur Lyon,.....Richmond
Fred. D. Sutherland,.....Montreal
Wm. MacDonald,.....Montreal
Gustave Chevalier,.....St. Ours
Joseph Godin.....Ottawa
Thurlowe Cunynghame.....Montreal
Louis Robitaille,.....Varennes
L. Theod. Robitaille,.....Varennes
James S. Duncan,.....Montreal
Samuel A. Carter,.....Nelson
Israel W. Powell,.....Port Dover
James J. O'Dea,.....Toronto
Thomas Miller.....West Flamboro
Ed. W. Smith.....Montreal
Wm. H. Taylor,.....Montreal
Walker H. Marr,.....Simcoe
Patrick O'Leary,.....Montreal
George Pickup,.....Montreal
Gilbert Provost,.....Boucherville
Wm. E. Bowman,.....Montreal
Donald Moodie,.....Belleville
Chas. A. McSween,.....Brockville
T. F. English,.....London
James McGarry,.....Niagara Falls
H. T. Godfrey,.....Montreal
Robert Anderson,.....Montreal
John Shirriff,.....Montreal
S. H. McPherson,.....Kingston
S. S. Macklem,.....Chippawa
H. T. Tait,.....Melbourne
Frank B. Henry,.....St. Catherines
F. W. Campbell,.....Montreal
Ed. S. Roberts,.....Montreal

Books Recommended to Students

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Pereira on Food and Diet.

INSTITUTES OF MEDICINE, *Physiology*.—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy.

Pathology.—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY.—Chelius, Paget's Surgical Pathology, Miller's Principles and Practice, Fergusson's Practical Surgery.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' Vademecum by Guy.

MEDICAL JURISPRUDENCE.—Beck's Elements, Orfila Medicine Legale, Devergie Medicine Legale, Theorique et Pratique, Christison on Poisons, Taylor's Medical Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

UNIVERSITY

OF

McGILL COLLEGE,

MONTREAL;

FOR THE

TWENTY-SEVENTH SESSION.

1859-60.

27

Montreal:
PRINTED BY J. C. BECKET, 38 GREAT ST. JAMES STREET.

1859.

UNIVERSITY OF McGILL COLLEGE.

VISITOR:

His Excellency The Right Hon. Sir Edmund Walker Head, Bart., M. A., Governor General of British North America, &c.

CORPORATION.

Governors:

The Hon. Charles Dewey Day, LL.D., President.
The Hon. James Ferrier, M. L. C.
The Hon. Peter M'Gill, M. L. C.
Thomas Brown Anderson, Esq.
David Davidson, Esq.
Benjamin Holmes, Esq.
Andrew Robertson, M. A.
Christopher Dunkin, M. A., M. P. P.
William Molson, Esq.
Alexander Morris, M. A.

Principal:

John William Dawson, LL. D., F. G. S.

Fellows:

Rev. Canon Leach, LL. D., Vice-Principal and Dean of the Faculty of Arts.
Andrew F. Holmes, M. D., LL. D., Dean of the Faculty of Medicine.
Henry Aspinwall Howe, M. A., Rector of the High School.
J. J. C. Abbott, B. C. L., Dean of the Faculty of Law.
Brown Chamberlin, M. A., B. C. L.
Walter Jones, M. D.
W. B. Lambe, B. C. L.
Sir William E. Logan, Kt., LL. D., F.R.S., F. G. S.
Rev. Edward Cleveland, M. A., Principal of St. Francis College.

The Governors of the College are the members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st, Geo. 3, chapter 17.

FACULTY OF MEDICINE.

A. F. HOLMES, M.D., LL.D.,
Professor of the Theory and Practice of Medicine, and Dean of the Faculty.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery.

ARCHIBALD HALL, M.D.,
Professor of Midwifery, and the Diseases of Women and Children.

WILLIAM FRASER, M.D.,
Professor of the Institutes of Medicine.

WILLIAM SUTHERLAND, M.D.,
Professor of Chemistry.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy.

ROBERT P. HOWARD, M.D.,
Professor of Medical Jurisprudence and Clinical Medicine.

DUNCAN C. McCALLUM, M.D.,
Professor of Clinical Surgery.

ROBERT CRAIK, M.D.,
Demonstrator of Anatomy.

FACULTY OF MEDICINE.

The Principal (ex-officio.)
Professors,—Holmes.
Campbell.
Hall.
Fraser.
Sutherland.
Scott.
Wright.
Howard.
M'Callum.
Demonstrator and Curator of Museum. } Craik.
Dean of the Faculty,—A. F. Holmes, M.D., LL.D.

The Annual Course of Lectures in the Medical Department of M'Gill College for the approaching Session of 1859-60, is appointed to commence on the first Monday (7th) of November, and to be continued throughout the winter to the end of April.

The Faculty of Medicine are happy to be able to report the continued and increasing success of their School during the last Session, manifested by a larger attendance of pupils than has ever before occurred. The inscriptions (which are annual) in the Matriculation Register of the Faculty, amounted to ninety-seven. The number of Graduates is also largely above the average of former years. The degree of Doctor of Medicine and Surgery was conferred at the last Convocation on 22 pupils, most of whom had commenced and completed their Medical education at M'Gill College.

The well-known character of this School renders it unnecessary to enter largely into the advantages which it offers to Students for obtaining a thorough knowledge of their profession,—as evidence of which the Faculty can point with great satisfaction to many of their former pupils holding distinguished situations in different parts of the world. Only a brief notice need, therefore, be given of the mode of instruction and the means at the disposal of the Faculty.

COURSE OF STUDY.

The number of Professors in the Faculty is Nine; the number of Classes Ten; two of the Classes (often conjoined in European Schools) being held by one Professor.

Anatomy.—(Prof. Scott)—The fresh subject is chiefly employed in the illustration of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c. The Dissecting

Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. CHEMISTRY.—(Prof. Sutherland.)—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration abundant apparatus is possessed by the Professor, among which may be enumerated a powerful Air Pump,—Oxy-Hydrogen Microscope,—Polariscope,—Extensive series of Crystallographical models,—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—(Prof. Wright.)—This course is illustrated by a Cabinet of Pharmacological objects; by Plates of Medicinal Plants, (Roque, Stephenson & Churchill)—by an Herbarium, and by the Microscope (Nachét) and Polariscope for examining Crystals.—Analytical experiments for detecting Adulterations, &c., are also shown.—*Dietetics and Therapeutics* are included in the course.

4. INSTITUTES OF MEDICINE.—(Prof. Fraser.)—Under which are comprised *Histology, Physiology, General Pathology and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the Body in health and disease, are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—(Prof. Holmes.)—The extensive series of plates contained in the Library, (Lebert's great recent work, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c.,) will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—(Prof. Campbell.)—Divided into Principles and Practice; including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c.—The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. MIDWIFERY.—(Prof. Hall.)—including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid preparations; by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—(Prof. Howard.)—includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene and Medical Police are touched upon.

9. CLINICAL MEDICINE.—(Prof. Howard.)—taught by lectures, and at the bed side—Physical Diagnosis taught practically, and each pupil invited to take part in it—Examination of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—(Prof. M'Callum.)—taught in a similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

Beside the above classes, Students are required to attend one course of Botany and one course of Zoology. These branches are taught by Professors in the Faculty of Arts, and, although the Student is obliged to attend, he is not required to be examined on them.

LIBRARY AND MUSEUM.

The Library contains 2850 volumes, including the most useful books for reference, as well as the recent elementary ones; the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number, constantly augmenting, of preparations, chiefly pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital contains on an average 90 Patients, who are visited every day by the Medical officers in attendance. After the visit a large number of out-door patients are examined and prescribed for.

The Operating Room (used also for a Lecture Room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation.

PAST SESSION.

The number of Matriculated Students in the past Session was 97. Of these, 49 were from Canada West, 43 from Canada East, 1 from Nova Scotia, 2 from Prince Edward Island, and 2 from the United States.

The number of Students who passed the primary Examination, which includes the branches of Anatomy. Chemistry, Materia Medica, and Institutes of Medicine, was 23; as follows:—

MR. LINUS O. THAYER, Montreal
" WM. M. H. KING, St. Sylvester
" GEORGE W. HURLBURT, Prescott
" IRVINE BOGART, Belleville
" EDWARD T. ROBERTS, Montreal
" HERIOT LINDSAY, Cornwall
" CHARLES H. DONNELLY, Hamilton
" STEPHEN WRIGHT, Lochaber
" LOUIS ROBITAILLE, Varennes
" JOHN W. PICKUP, Montreal
" JOHN ROLPH MALCOLM, Oakland
" EDWIN HULBERT, Prescott

MR. H. ADOLPHE MIGNAULT, St. Denis
" ALEXANDER AULT, Aultsville
" GUSTAVE CHEVALIER, Sorel
" ADOLPHE ROBILLARD, Ottawa
" HERBERT H. READ, Minudie, N.S.
" HENRY WARREN, Whitby
" HENRY T. TAIT, Melbourne
" ROBERT W. BURNHAM, Port Hope
" GEORGE L. MACKELCAN, Hamilton
" ISRAEL W. POWELL, Port Hope
" CHARLES BATTERSBY, Toronto

The number of Graduates this year has exceeded considerably the largest number of any former year. In 1848 the Degree was conferred on Sixteen individuals. At the recent Convocation, held May 5th, Twenty-two Gentlemen received the degree of M.D.

The following list contains the names of the Graduates and of their Inaugural Dissertations or Thesis:—

		Thesis.
Irvine Bogart,	Belleville,	Glucosuria.
Robert W. W. Carroll,	Woodstock,	Paraplegia.
Samuel A. Carter,	Nelson,	Cirrhosis.
William A. Duckett,	St. Polycarpe,	Corpus Luteum.
Philippe Giroux,	Three Rivers,	Pneumonia.
Andrew W. Hamilton,	Dundas,	Puerperal Hemorrhage.
George W. Hurlburt,	Prescott,	Acute Laryngitis.
William M. H. King,	St. Sylvester,	Intestinal Worms.
Thomas Keeler,	Brantford,	Phthisis Pulmonalis.
James McIntosh,	L'Orignal.	Necrosis.
Samuel S. Macklem,	Chippawa,	Rhus Toxicodendron.
James J. O'Dea,	Toronto,	Compression of Brain.
E. Gilbert Provost,	Boucherville,	Vaccine.
William Rumsey,	Ingersoll,	Purulent Ophthalmia.
Edward T. Roberts,	Montreal,	Acute Hydrocephalus.
John Rambaut,	Do.,	Tropical Dysentery.
James Stephenson,	Prescott,	Croup.
Edward W. Smith,	Montreal,	Hysteria.
Linus O. Thayer,	Do.,	Strabismus.
Stephen Wright,	Lochaber,	Scarlatina.
Walker H Marr.	Simcoe,	Morbus Coxarius.
Patrick O'Leary,	Montreal.	Tetanus.

PRIZES.

The Three Prizes granted by the Governors were awarded as follows:

For the best Thesis, the Prize was awarded to Mr. Edward W. Smith, of Montreal, for his Essay on Hysteria.

For the best Examination on the Primary branches, the prize was awarded) Mr. Henry Warren, of Whitby.

For the best Examination on the Final branches, the prize was adjudged to [r. James Joseph O'Dea, of Toronto ; who last year carried off the prize for he primary branches.

It was thought due to make honorable mention, at the Convocation, of two ther Gentlemen who distinguished themselves by excellence in their final xamination. These were Mr. James Stephenson, of Prescott ; and Mr. Robt. V. W. Carroll, of Woodstock.

The Professor's Prize in Materia Medica was awarded to Mr. James Battersby, of Toronto.

The Professor's Prize in Clinical Medicine was carried off by Mr. James McIntosh, of L'Orignal.

The Professor's Prize in Clinical Surgery for the best six reports of cases, was awarded to Mr. James Stephenson, of Prescott ; and the prize in the same Class for the best written answers to questions proposed, was adjudged to the same Gentleman.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY.

Chap. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency, with the following exceptions: for that of Medical Jurisprudence, Two Pounds Ten shillings; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings, each.

7th. Any student, after having paid the fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The course shall commence on the first Monday in November, and, with the exception of a vacation at Christmas, shall continue to the end of April.

Chap. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enroll their names and residence in the Register of the Medical Faculty, and procure from the Registrar a Ticket of Matriculation, for which each Student shall pay a fee of Ten Shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year; and no ticket obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not either, 1stly, have attended Lectures for a period of at least Four Sessions in this University or some other University, College or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions either in this University or some other University, College, or School of Medicine approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy, *Chemistry,* *Theory and Practice of Medicine,* *Principles and Practice of Surgery,* *Midwifery and Diseases of Women and Children,* *Materia Medica and Pharmacy,* *Clinical Medicine,* *Clinical Surgery,* *Practical Anatomy,* *Institutes of Medicine,*	Of which two Courses will be required.
Medical Jurisprudence.	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the Practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments, either by examination or otherwise.

8th. Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French Language. He must at the same time deliver to the Secretary of the Faculty the following Certificate :

MONTREAL, ——— 18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not, (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

9th. The trials to be undergone by the Candidate shall be :

1st. An examination into his Classical attainments as preliminary to the Medical Examinations.

N. B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science.

N. B.—This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine ; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N. B.—It will be optional with the Student to present himself for the primary examination at the end of his third session.

10th. the following Oath or affirmation will be exacted from the Candidate before receiving his Degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis Collegii McGill.

Ego, A—— B——; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds Halifax Currency, to be paid by the successful Candidate immediately after his examination, together with a Fee of Five Shillings to the Registrar of the Medical Faculty.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Pereira on Food and Diet,

INSTITUTES OF MEDICINE, *Physiology*.—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy.

Pathology.—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY —Chelius, Paget's Surgical Pathology, Miller's Principles and Practice, Fergusson's Practical Surgery.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' Vademecum by Guy, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Beck's Elements, Orfila Medicine Legale, Devergie Medicine Legale Theorique et Pratique, Christison on Poisons, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill.

N.B.—Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

GRADUATES IN MEDICINE

OF

McGILL COLLEGE.

Honorary:

*Christopher Widmer,.....Toronto, U. C.
James Sampson, ...Kingston, do.
*Daniel Arnoldi,.....Montreal, L. C.
James Douglas, ...Quebec, do.
Joseph Morrin,.....Quebec, do.
Wolfred Nelson,.....Montreal, do.
John Rae, ...Hamilton C. W.
Walter Henry,.....Belleville, do.

Graduates in Course.

1833.

William Logie,.....L. C. 1833

1834.

Roderick Macdonald,.....U. C. | *E. P. McNaughton, ...L. C.
John Finlayson,.....Scotland,

1835.

Joseph Workman, ...L.C. | Frederick W. Hart,.....L.C.
Pierre Dansereau, ...L.C.

1836.

William Sutherland,.....L. C. | Robert T. Reynolds, ...U. C.
*Louis H. Gauvreau,..... do | William Fraser, ...L. C.

1841.

Terence Sparham,.....U. C. | Samuel McMurray,.....L. C.
Charles D. DeCelles,..... .....L. C.

1842.

Thomas Reynolds,.....U. C. | Louis Boyer,.....L.C.
*Thomas L. B. Meredith,.....L. C. | Charles Dansereau,..... do
David D. Logan,..... do | *James Thomson,.....England
*James R. Dick,.....L. C.

1843.

Augustus Carson,.....England, | Jean M. Paquin,.....L. C.
*Severe Dorion,.....L. C. | *William Oscar Dunn,..... do.
John L. Leprohon,..... do. | Charles B. de Boucherville,..... do.
Jean G. Bibaud,..... do. | Olivier T. Bruneau, ... do.

1844.

Eugene Trudel,.....L. C. | Alexander Long,.....L. C.
Philias Proulx,..... do. | William E. Scott,..... do
Rufus Holden,.....U. C. | William H. Wagner,.....U. C.
Robert Godfrey, ...L. C.

* An Asterisk prefixed denotes that the person has died.

1845.

Pierre Fortin, ...L. C.

1846.

William Kelly, Surgeon, Royal Artillery.
A. Thomas Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon, Royal Artillery.
Stephen Sewell Foster, ...L. C.
John Wilbrod Wilscam,.....L. C.
*Alfred Malhiot,..... do.
James J. Dickinson,.....U. C.
*George Augustus Scriven,..... do.
Henry Paradis,.....L. C.
George D. Gibb,..... do.
Peter H. Church,.....U. C.

1847.

Geo. Edgeworth Fenwick, ...L. C.
John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A. McDougall,.....U. C.
William Mayrand, ...——.....L. C.
*Peter Warren Dease, ... do.
William H. Brouse,.....U. C.
Darby Bergin,.....U. C.
A. B. Larocque,.....L. C.
Samuel B. Schmidt,..... do.
*John Fisher,..... do.
William Irwin Breslin, Asst. Surgeon, 46th Regiment of Line-
*Alexis Pinet,.....L. C.

1848.

T. W. Smythe.....U. C.
Thomas Christie,.....L. C.
Josiah G. Whitcomb, ... do.
John W. Hall, ... do.
Josiah S. Brigham,..... do.
William McGill, ...U.C.
*John Rolph Lee, ... do.
Albert Baker,.....England.
Joseph R. Culver, ...U. C.
R. Palmer Howard,... .....L. C.
William Wright, ... do.
Peter Henderson,..... do.
Pierre F. Longpré, ... do.
Edward S. L. Painchaud, ... do.
André Seguin ..... do.
Léonard Lepailleur, ... do.

1849.

Jules M. Quesnel,.....L. C.
*John N. Buxton, ... do.
Moïse Sabourin, ... do.
Francis Challinor, ...England.
Thomas McGrath, ...L. C.
*Israel P. Marr, ...U. C.
George C. Wood, ...Ireland
Eneas McDonnell, ...U. C.
William Odell, Surgeon, 19th Regiment of the Line.

1850.

Duncan C. McCallum.....L. C.
Amos S. Bristol, ...U. C.
George W. Sanderson, ... do.
John A Nelles, ... do.
Jonathan M. Vannorman,..... do.
*Enoch P. Dorland,..... U. C.
Robert M. Wilson, ... do.
André Loupret,..... do.
Charles Lemoine,..... do.
Olivier Raymond,..... do.

1851.

Remi Claude Weilbrenner, ...L. C.
William H. Hingston, ... do.
*Peter O'Carr, ...U. C.
George McMicking,..... do.
Robert Walker, ... do.
Samuel T. Brooks,.....L. C.
John J. Blacklock,..... ....U. C.
Onesime Bruneau,..... .....L. C.
Charles E. Casgrain,..... do.
George Leclere, ... do.
John W. Mount,.....L. C.

1852.

Robert Thompson,.....L. C
Richard Weir,.....U. C.
Edward H. Bucke,..... do.
Joseph Moore, ... do.
Joseph Garvey,..... do.
John Easton, ... do.
Victor Perrault,.....L. C.
Eric B. Sparham, ...U. C.
George Henry Boulter,..... do.
Henry Thomas Ridley, ... do.
Burnham G. G. Demorest,..... do.
Newton W. Powell, ... do.
Allen Ruttan,..... do.
Angus McDonnell,.....L. C.
*Amable Simard,.....L. C.

1853.

Henry A Tuzo,.....L. C.
Benjamin Workman,..... do.
Adolphe Bruneau,..... do.
*Stephen Duckett,.....L. C.
Colin Macdonald,.....U. C.
Richard Moore,.....Ireland.

1854.

Augustus M. Corbett,.....U. C.
William H. Corbett,..... do.
Robert Craik,.....L. C.
*Joseph P. Phelan,.....U. C.
James A Grant,..... do.
Thomas Simpson,.....L. C.
*David M. Rintoul,.....L. C.
Cornelius H. O'Callaghan,.....Cuba.
Alfred J. Burns,.....U. C.
Thomas Y. Savage,..... do.
Walter Mackay,..... do.
Hermon L. Cook,..... do.
Peter Rolph Shaver,..... do.
Stephen A. Scott,..... do.

1855.

Nelson Loverin,.....U. C.
Eliphalet G Edwards,..... do.
John L. Stevenson,..... do.
Coller M. Church,.....L. C.
John B. Gibson,..... do.
George Pringle,.....U. C.
James Paterson,..... do.
Charles Ault,..... do.
James F. Ault,..... do.
Elzear Gauvreau,.....L. C.

1856.

W. Justus Jones,.....Brockville, U. C.
Joseph Alex. Hamel,...Quebec, L. C.
Ed. Laberge,....Chateauguay, do.
Jos. G. P. Dupuis,....Montreal, do.
Alex. H. Kollmyer,.....L. C.
Walter J. Henry,..... do.
A. Kirkpatrick,....Chippewa, U. C.
James C. Lee,.....London, do.
James McGregor Stevenson,.....U. C.

1857.

Alex. D. Stevens,.....Dunham, L. C.
Levi R. Church,.....Aylmer, do.
A. C. E. Picault,....Montreal, do.
Henry Shoebottom,...London. U. C.
Robert Howden,.....Montreal, L. C.
David T. Robertson,.....Quebec, do.
William Wilson,.....Chambly, do.
Etienne R. R. Riel,....Ottawa, U. C.
John Aylen,.....Aylmer, L. C.
R. Whiteford,.....Three Rivers, do.
R. N. Shaver, Dick'n. Landing, U. C.
John McMillan,.....London, do.
Andrew A. Boylan,.. Oakville, do.
Gordon J. Emery, Bowmanville, do.

1858.

*James Kerr,.....London, U. C.
T. F. English,.....London, do.
Jas. McGarry,...Niagara Falls, do.
Wm. Harkin,..... Hawkesbury, do.
George Pattee,.....St. Johns, L. C.
L. T. Robitaille,.....Varennes, do.
Wm. H. Taylor,.....Montreal, L. C.
C. W. E. Glenn,.....Chambly, do.
James S. Duncan,....Montreal, do.
Alex. Peter Reid,.....London, U. C.
W. C. Thurlow Cunynghame .....Montreal, L. C.

1859.

John Rambaut, Surgeon, Canadian Rifles
William A. Duckett,.....L. C.
Edward W. Smith,..... do.
Philippe Giroux,..... do.
Stephen Wright,..... do.
Patrick O'Leary,..... do.
E. Gilbert Provost,..... do.
Linus O. Thayer,..... do.
Edward T. Roberts,..... do.
William M. H. King,..... do.
James Joseph O'Dea,.....U. C.
Andrew W. Hamilton,.....U. C.
James McIntosh,..... do.
James Stephenson,..... do.
Thomas Keeler,..... do.
Samuel A. Carter,..... do.
Irvine Bogart,..... do.
Robert W. W. Carroll,..... do.
William Rumsey,..... do.
Walker H. Marr,..... do.
George W. Hurlburt,..... do.
Samuel S. Macklem,..... do.

STUDENTS IN MEDICINE.

Session 1858-9.

Ault, Alexander, Aultsville, C. W.
Austin, Frederick J., Montreal, C. E.
Aylen, James, Aylmer, do
Beatty, Daniel, Aylmer, do
Bowman Wm E., Montreal, do
Beers, Wm. Geo., Montreal, do
Battersby, Charles, Toronto, C. W.
Brouse, Edwin, Matilda, do
†Bogart, Irvine, Belleville, do
Burnham, Robt. W. Port Hope, do
Bucke, Maurice R., Sarnia, do
Campbell, Francis W., Montreal, C.E.
Church, Charles H., Aylmer, do
Chevalier, Gustave, Sorel, do
†Carter, Samuel A., Nelson, C. W.
†Carroll, R. W. W., Woodstock, do
Chesley, George A., Toronto, do
Cobban, Matthew, Milton, do
Coleman, Wm. F., Lynn do
Donnelly, Charles H., Hamilton, do
Duhamel, Louis, Ottawa, do
Digby, James W., Brantford, do
Drake, Joseph M., Montreal, C. E.
†Duckett, Wm. A., St. Polycarp, do
Erskine, John, Granby, do
Ferguson, James, Vankleek Hill, C.W.
Fulton, James H., Winchester, do
Fraser, George S., Montreal C. E.
†Giroux, Philippe, Three Rivers, do
Godfrey, Henry T. Acton, C. E.
Godin, Joseph, Montreal, do
Hall, Richard, Montreal, do
Harkness, John, Matilda, C. W.
Hulbert, Edwin A., Prescott, do
†Hamilton, Andrew W., Dundas, do
†Hurlburt, George W., Prescott, do
†Keeler, Thomas, Brantford, do
†King, Wm. M. H., St. Sylvester, C. E.
Labelle, Jules, St. Rose, do
Lafontaine, Louis, Chambly, do
LeClair, Napoleon, Glengary, C.W.
Lindsay, Heriot, Cornwall, do
Lyon, Arthur, Richmond, do
Mackelcan, Geo. L., Hamilton, do
†Macklem, Saml. S., Chippawa, do
Malcolm, John R., Oakland, do
McKinnon, John, Vaughan, do
McLaren, Peter, Woodstock, do
†Marr, Walker H., Simcoe, do
†McIntosh, James, L'Orignal, C. W
Mirick, Edgar H., Mirickville, C. W.
McGillivray, Donald, Lochiel, do
McGregor, D., Charlottenburgh, do
Morris, William, Brockville, do
Mignault Henri A., St. Denis, C. E.
McMillan, L. J. Arch., Rigaud, do
McLean, Alexander, P. E. I.
Morrison, Wm. S., Waddington, N.Y.
†O'Dea, James J, Toronto, C. W.
Pickup, John W., Montreal, C. E.
Pickup, George H., do., do
Poupard, Eusebe, St. Michael Archangel, do
†Provost, Gilbert, Boucherville, do
Prentiss, George W., Aylmer, do
Powell, Israel W., Port Dover, C.W.
Philip, David, Vankleek Hill, do
Poussett, C. Arthur, Sarnia, do
Powell, George, Port Dover, do
Ross, Thomas, Lancaster, do
Robillard, Adolphe, Ottawa, do
†Rumsey, William, Ingersoll, do
Robertson, Charles, Quebec, C. E.
Robitaille, Louis, Varennes, do
†Roberts, Edward T., Montreal, do
Reed, Thomas D., Montreal, do
†Rambaut, John, Montreal, do
Read, Herbert H., Minudie. N. S.
Stewart, John Alexander, P. E. I.
Sinclair, Archibald, Kenyon C. W.
†Stephenson, James, Prescott, do
Strobridge, James G., Brantford, do
Sawyer, James H, Belleville, do
†Smith, Edward W., Montreal, C. E.
Stafford, Wm. A., Montreal, do
Sutherland, Frederick D., do
Turgeon, Louis G., Terrebonne do
Trenholme, Edward H., Trenholmville, do
†Thayer, Linus O., Montreal, do
Thyfault, F. X., Napierville, do
Therriault, F. D., Beauharnois, do
Tate, Richard, Montreal, do
Tait, Henry Thos., Melbourne, do
Ussher, Henry B, Bowmanville C.W.
Warren, Henry, Whitby, do
†Wright, Stephen, Lochaber, C. E.
Whitwell, W. P. O. Phillipsburgh, do
Wheeler, W. Lamont, Mannsville, N.Y.

† M. D., 1859.

The following address, by Professor Campbell, was delivered before the Convocation of McGill College, held 5th May, 1859, to the Graduates who received the degree of Doctor of Medicine and Surgery. It has been considered advisable to append it to the general circular of the Medical Faculty, because the excellent remarks it contains are not only particularly appropriate, as being essentially within the scope of an annual announcement, but convey valuable advice upon the important subjects of preliminary education and of professional deportment.

VALEDICTORY ADDRESS.

Gentlemen Graduates,—Before addressing to you the few words of parting advice customary upon occasions like the present, I may be permitted, I hope, without being thought guilty of self-laudation, to take a brief retrospect of the progress of the Medical Faculty of McGill College, which I have now, for nearly a quarter of a century, been connected with as a Teacher. Upwards of 34 years ago, much to their honour, four medical gentlemen in this city, the late Drs. Robertson, Caldwell and Stephenson, along with the present respected Dean of our Faculty, Dr Holmes, feeling the want and necessity of a means whereby appropriate instruction might be furnished to Students of Medicine in Canada, associated together and founded, for this purpose, the Montreal Medical Institution. The school thus organized was most successful, and, five years after its establishment, was embodied in this University, of which its Teachers constituted the Medical Faculty. These gentlemen at once took the proper ground of demanding a high standard of professional education from their graduates, and, as far as circumstances permitted, assimilated their curriculum, and the duration of their lectures, to what was then in force in the University of Edinburgh, of which they themselves were Alumni. From time to time, the Faculty thus organized, although contending against want of pecuniary means and numerous other adverse circumstances, added to the number of its Teachers

and the efficiency of its instructions, until the year 1845, when it completed, in the advantageous sub-division of labour, its present very extensive teaching staff, consisting of nine Professors and one Demonstrator. The senior members of the Faculty can now welcome, with pride and pleasure, their former pupils as their valued and able colleagues and fellow-laborers.

The Universities of Great Britain, and the Colleges of Surgeons of England, Scotland and Ireland, early recognised the McGill College class certificates and degrees, as equivalent to their own, in entitling their holders to become candidates for University Honors and Surgical Diplomas. Our Graduates spread over the length and breadth of the Canadas, have, we believe, as a body, done no discredit to our instructions. We have representatives in England, one in the great metropolis, a frequent and able contributor to the Medical Periodical Literature of his native city, and now regularly employed in the editorial staff of the London Lancet. One of our Graduates, after competing successfully at public concours for an Hospital appointment in Victoria, Australia, has already realized an ample fortune, and still remains there, a highly popular and favored Medical Practitioner; and another has just returned on a brief visit to this his native country, from Oregon, Vancouver's Island, and the new Fraser River Gold Regions, after five year's absence, where he has had an equally fortunate career. Three gentlemen, natives of Canada, and Graduates of this University, are now serving Her Majesty in regimental and staff appointments in India; and upon six previous instances, as upon the present occasion, we have had the great pleasure of conferring our degree upon gentlemen serving as medical officers with the Troops in Canada. You will thus perceive, Gentlemen, that we have some cause for thankfulness at the measure of success which has hitherto attended our labours, and the number of Graduates of the present session, is an evidence that public confidence in the character of our teaching is assuredly not diminishing.

I am certain, I can say with truth, that we, as a body, have earnestly laboured for the moral, intellectual, and political exaltation of our profession; that we have endeavoured to keep pace in our instructions with the modern progress of science; that we have not neglected the important practical bearing upon the rational and philosophical treatment of disease of the discoveries which the recent advances of Chemistry, Microscopic Anatomy, Physiology and Pathology have brought to light; that we have inculcated conservatism in Medicine and Surgery; that in the latter science there is much greater

glory in saving than in operating, however skilfully or dexterously the operation may be performed; above all, we believe we have endeavoured to teach a hopeful trust in the tender mercies and restorative power of our kind nursing mother, the *vis medicatrix naturæ*, when aided, but not thwarted by art, in remedying accidents and arresting disease.

And here, gentlemen, I may be permitted to state, that though of late years we have been pleased to observe a higher standard of previous education in those commencing their medical studies, still we believe there is much room for improvement in this respect; aud now there is not the same excuse as in former times for such neglect, as the higher schools and colleges abound in both sections of the Province. I would urge upon parents and guardians, who intend to educate their sons for any of the learned professions, not to be in any hurry fixing their choice before the mental powers have had time to develope themselves, and the tastes have in some degree been decidedly displayed. The employment to which the whole subsequent life is to be dedicated, which is to be its business, and ought as much as possible be its pleasure, should not be decided upon when the judgement is immature, and the higher mental capabilities are only beginning to manifest themselves. I believe that a course of education which will qualify a youth to commence, with advantage, the special study of any of the professions, should be followed up, at least, to the age of eighteen; the mind will then have had time to unfold itself, and its powers will be readily directed, with full intensity, to the special profession,—the heart as well as the head being engaged in its pursuit. A good knowledge of classics is universally acknowledged to be an essential part of the general training necessary before entering upon the study of medicine, without such knowledge, the very meaning of the terms, constantly employed in medical literature, would be incomprehensible to the student; but the chief importance of a classical education consists in this, that experience has proved the labor bestowed in its acquisition to be by far the best discipline for preparing the intellect for being advantageously employed upon any other subject.

An acquaintance with the physical sciences is now considered an essential part of a preliminary medical education, and, to the understanding the more exact among them, as Mechanics and Astronomy, a certain amount of Mathematics is necessary. Some knowledge of Zoology, Botany, Geology and Mineralogy, is now regarded as essential to any well-informed and liberally educated medical man, and Chemistry might, with great advantage, be studied as an elementary branch.

It may be thought that the range of study, now suggested, is too extensive for the generality of medical students; but, for my part, if circumstances permitted, I would feel disposed to add to it the study of Logic and Metaphysics; the exercises in composition, usually combined with the instructions on these sciences, are most valuable in the formation of habits of thought, as well as in the acquirement of power and facility of expression. I am convinced that a youth thus prepared, with the advantage of a large amount of available knowledge, will commence the study of medicine with the probability of much greater ultimate success than he who has not had such a thorough preliminary training.

Gentlemen Graduates, you are now about to leave us, having creditably passed through your final examinations and obtained the honors of this University. Your minds are now stored with that frame-work of knowledge upon which experience can alone afterwards be securely based; and as most of you will at once commence practice, you will shortly be called upon to bring your acquirements to bear upon matters of practical utility, to apply to the principles of your profession, which have been taught you in the lecture-room, the practical test of bedside experience. You are now about to study the book of nature—see that you become her faithful interpreters; her lessons are worthy of implicit belief, and the statements of lecturers and writers frequently require to be corrected by them. The zeal and intelligence which many of you have displayed during the time you have been with us, afford, unquestionably, the best promise that can be given of future eminence and success; but, in order that this hope may be realized, let me caution you not to give up study. Honorable distinction in the practice of medicine is only to be attained by keeping pace with its progress. At the present day, when science in every department is making such rapid advances, when education is becoming diffused so generally, the medical man cannot stand still, but must exert himself to maintain the exalted character of his profession; and, I say it with pleasure, that medicine has not been stationary,—she has not been behind others in the march of improvement, but has kept pace in advancement with her sister sciences; and her literature is daily adding new and important facts to our present store. Do not think, then, gentlemen, that such of you as relax in your efforts will meet with future encouragement: it is only by industry and perseverance that you can expect to obtain, in after life, respect and reputation as scientific practitioners.

But, gentlemen, superior attainments, without upright principles, will never secure success. In order to have a fair prospect of being esteemed

in your profession, you must never let your medical skill and knowledge be disjoined from those sacred principles of honour and virtue which you have this day sworn to respect; and this not only towards your patients, but also towards your professional brethren, who on all occasions have a right to expect from you that integrity of conduct and fair dealing which are the characteristics of the true gentleman and honourable medical man. In conclusion, gentlemen, permit me for my fellow-labourers in the Medical Faculty, as well as for myself, to return you our sincere thanks for the attention and respect with which you have invariably listened to our instructions. I can assure you that there is nothing more gratifying to the teacher than gentlemanly behaviour and exemplary conduct on the part of the student: encouraged by such evidences of diligence and zeal, his labors are lightened, his industry stimulated, and his endeavours to impart instruction materially assisted; good feeling is kept up, and mutual respect becomes the connecting-link between him and his class. And now, gentlemen, farewell. You carry with you our sincere good wishes for success in life; and we part with you, perfectly convinced that, whatever stations you may fill in the profession, you will acquit yourselves in a manner calculated to reflect credit on the University which has this day conferred upon you its degree.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

UNIVERSITY

OF

McGILL COLLEGE,

MONTREAL,

FOR THE

TWENTY-EIGHTH SESSION.

1860-61.

MONTREAL:
PRINTED BY J. C. BECKET, 38, GREAT ST. JAMES STREET

1860.

UNIVERSITY OF McGILL COLLEGE.

VISITOR:

His Excellency The Right Hon. Sir Edmund Walker Head, Bart., M.A., Governor General of British North America, &c.

CORPORATION.

Governors:

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The Hon. Peter M'Gill, M. L. C.
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David Davidson, Esq.
Benjamin Holmes, Esq.
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Fellows:

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Andrew F. Holmes, M. D., LL. D., Dean of the Faculty of Medicine.
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Rev. Edward Cleveland, M. A., Principal of St. Francis College.

The Governors of the College are the members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st, Geo. 3, Chapter 17.

FACULTY OF MEDICINE.

A. F. HOLMES, M.D., LL.D.,
Professor of the Theory and Practice of Medicine, and Dean of the Faculty.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery

ARCHIBALD HALL, M.D.,
Professor of Midwifery, and the Diseases of Women and Children.

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WILLIAM SUTHERLAND, M.D.,
Professor of Chemistry.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy.

ROBERT P. HOWARD, M.D.,
Professor of Medical Jurisprudence and Clinical Medicine.

DUNCAN C. McCALLUM, M.D.,
Professor of Clinical Surgery.

ROBERT CRAIK, M.D.,
Demonstrator of Anatomy.

FACULTY OF MEDICINE.

The Principal (ex-officio.)

Professors,—Holmes.
Campbell.
Hall.
Fraser.
Sutherland.
Scott.
Wright.
Howard.
M'Callum.

Demonstrator and Curator of Museum.—Craik.

Dean of the Faculty,—A. F. Holmes, M.D., LL.D.

The Annual Course of Lectures in the Medical Department of M'Gill College for the approaching Session of 1860–61, is appointed to commence on the first Monday (5th) of November, and to be continued throughout the winter to the end of April.

The Faculty of Medicine are happy to be able to report the continued and increasing success of their School during the last Session, manifested by a larger attendance of students than has ever before occurred. The inscriptions (which are annual) in the Matriculation Register of the Faculty amounted to 108. The number of Graduates is also largely above the average of former years. The degree of Doctor of Medicine and Surgery was conferred at the last Convocation on 23 students, most of whom had commenced and completed their Medical education at M'Gill College. This progressive increase in the number of students has made it necessary to enlarge the accommodation for their reception; and with this view, the Governors have resolved to erect two new and spacious Lecture-Rooms, and to make alterations in the present building which will tend materially to the convenience of the Medical Department.

The well-known character of this School renders it unnecessary to enter largely into the advantages which it offers to Students for obtaining a thorough knowledge of their profession,—as evidence of which the Faculty can point with great satisfaction to many of their former pupils holding distinguished situations in different parts of the world. Only a brief notice need, therefore, be given of the mode of instruction and the means at the disposal of the Faculty.

COURSE OF STUDY.

The number of Professors in the Faculty is Nine; the number of Classes Ten; two of the classes (often conjoined in European Schools) being held by one Professor.

ANATOMY.—(Prof. Scott)—The fresh subject is chiefly employed in the illustration of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c. The Dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. CHEMISTRY.—(Prof. Sutherland.)—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the clsss. For experimental illustration abundant apparatus is possessed by the Professor, among which may be enumerated a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—Extensive series of Crystallographical models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—(Prof. Wright,)—This course is illustrated by a Cabinet of Pharmacological objects; by Plates of Medicinal Plants, (Roque, Stephenson & Churchill)—by an Herbarium, and by the Microscope (Nachét) and Polariscope for examining Crystals.—Analytical experiments for detecting Adulterations, &c., are also shown.—*Dietetics and Therapeutics* are included in the course.

4. INSTITUTES OF MEDICINE.—(Prof. Fraser.)—Under which are comprised *Histology, Physiology, General Pathology and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the Body in health and disease, are explained and illustrated by Microcscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—(Prof. Holmes.)—The extensive series of plates contained in the Library, (Lebert's great recent work, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c.,) will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—(Prof. Campbell.)—Divided into Principles and Practice; including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c.—The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. MIDWIFERY.—(Prof. Hall.)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid preparations: by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—(Prof. Howard.)—Includes Toxi-

cology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene and Medical Police are touched upon.

9. Clinical Medicine.—(Prof. Howard.)—Taught by lectures, and at the bed side—Physical Diagnosis taught practically and each pupil invited to take part in it—Examination of the urine, chemically and microscopically explained and illustrated.

10. Clinical Surgery.—(Prof. M'Callum.)—Taught in a similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

Beside the above classes, Students are required to attend one course of Botany and one course of Zoology. These branches are taught by Professors in the Faculty of Arts, and, although the Student is obliged to attend, he is not required to be examined on them.

LIBRARY AND MUSEUM.

The Library contains upwards of 3000 volumes, including the most useful books for reference, as well as the recent elementary ones; the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number, constantly augmenting, of preparations, chiefly pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit a large number of out-door patients are examined and prescribed for.

The Operating Room (used also for a Lecture Room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation.

PAST SESSION.

The number of matriculated Students in the past Session was 108. Of these, 54 were from Canada West, 50 from Canada East, 2 from Nova Scotia, 1 from Prince Edward Island, and 1 from the United States.

The number of Students who passed the primary Examination, which includes the branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine, was 23; as follows.

Mr. L. J. A. McMillan, Rigaud.
" Napoleon LeClair, N. Lancaster.
" Arthur Lyon, Richmond.
" Francis W. Campbell, Montreal.
" Arthur C. Poussette, Sarnia.
" Louis Duhamel, Ottawa.
" F. X. Thyfault, Napierville.
" Fred. D. Sutherland, Montreal.
" Alex. McLean, Prince Ed. Island.
" Fred. J. Austin, Montreal.
" D. McGillivray, Lochiel.
" Wm. E. Bowman, Montreal.
Mr. John Erskine, Dunham.
" Ls. G. Turgeon, Terrebonne.
" W. P. O. Whitwell, Philipsburgh
" Jos. M. Drake, Montreal.
" D. McGregor, Glengarry.
" Edwin Brouse, Matilda.
" David Philip, Vankleek Hill.
" James Gun, Palermo, C. W.
" Peter McLaren, Drummond.
" Henry Ussher, Quebec.
" Jos. Godin, Montreal.

The number of Graduates this year has exceeded by one that of last year, which was considerably greater than the largest number of any former year. At the recent Convocation, held May 4th, 23 Gentlemen received the degree of M.D.

The following list contains the names of the Graduates and of their Inaugural Dissertations or Theses :—

John W. Pickup,	Montreal,	Saturnine Poisoning.
David Woods,	do	Sanitary Science.
Henry Warren,	Whitby,	Emphysema Pulmonum.
Robert W. Burnham,	Port Hope,	Bright's Disease.
George Lloyd McKelcan,	Hamilton,	Pneumonia.
Henri A. Mignault,	St. Denis,	On Life and Vital Force.
Arthur C. Poussette	Sarnia,	Opium.
Louis G. Turgeon,	Terrebonne,	Phthisis Pulmonalis.
Charles H. Donnelly,	Hamilton,	Abortion.
Wm. P. O. Whitwell,	Philipsburg,	Authygiansis.
Alex. Ault,	Aultsville,	Tetanus.
Adolphe Robillard,	Ottawa.	Puerperal Fever.
John Erskine,	Dunham,	Bibirina.
Gustave Chevalier,	Sorel,	Abortion.
Alexander McLean,	Prince E. Island,	Erysipelas.
Edwin A. Hulbert,	Prescott,	Tetanus.
William E. Bowman,	Montreal,	Hæmaturia.
Louis Robitaille,	Varennes,	Croup.
Louis J. A. McMillan,	Rigaud,	Pleurisy.
Israel W. Powell,	Port Dover,	Interm. Fever of U. C.
Francis W. Campbell,	Montreal,	Smallpox.
Henry Thos. Tait,	Melbourne,	Vesico-Vaginal Fistula.
Louis Duhamel,	Ottawa,	Apoplexy.

PRIZES.

The three Prizes granted by the Governors were awarded as follows :—

For the best Thesis the Prize was given to Mr. John W. Pickup, of Montreal, for his Essay on Saturnine Poisoning.

For the best Examination on the Primary Branches, the Prize was divided between Mr. Jos. M. Drake, and Mr. Fred. D. Sutherland, both of Montreal.

For the best Examination on the Final Branches, the Prize was adjudged to Mr. Henry Warren, of Whitby, C. W., who last year carried off the Prize for the Primary Branches.

The Professor's Prize in Materia Medica was awarded to Mr. Mills Church, of Mirickville, C. W.

The two Prizes in the Class of Clinical Medicine were awarded to Messrs. Henry Warren, of Whitby, and Robt. W. Burnham, of Port Hope.

The two Prizes in the Class of Clinical Surgery were adjudged to the same two Gentlemen.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY.

Chap. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency, with the following exceptions: for that of Medical Jurisprudence, Two Pounds Ten Shillings; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings, each.

7th. Any student, after having paid the fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

Chap. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of Ten shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year; and no ticket obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not either, 1stly, have attended Lectures for a period of at least Four Sessions in this University or some other University, College or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions either in this University or some other University, College, or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :

Anatomy,	Of which two Courses will be required.
Chemistry,	
Theory and practice of Medicine,	
Principles and Practice of Surgery,	
Midwifery and Diseases of Women and Children,	
Materia Medica and Pharmacy,	
Clinical Medicine,	
Clinical Surgery,	
Practical Anatomy,	
Institutes of Medicine,	
Medical Jurisprudence,	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the Practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments, either by examination or otherwise.

8th. Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English, or French Language. He must at the same time deliver to the Secretary of the Faculty the following Certificate :

MONTREAL———18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not, (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

9th. The trials to be undergone by the Candidate shall be :

1st. An examination into his Classical attainments as a preliminary to the Medical Examinations.

N. B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science.

N. B.—This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N. B.—It will be optional with the Student to present himself for the primary examination at the end of his third session.

10th. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis Collegii McGill.

Ego, A——— B———; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds Halifax Currency, to be paid by the successful Candidate immediately after his examination, together with a Fee of Five Shillings to the Registrar of the Medical Faculty.

12th, The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Pereira on Food and Diet.

INSTITUTES OF MEDICINE, *Physiology*.—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy.

Pathology.—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY.—Chelius, Paget's Surgical Pathology, Miller's Principles and Practice, Fergusson's Practical Surgery.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' Vademecum by Guy, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Beck's Elements, Orfila Medicine Legale, Devergie Medicine Legale, Theorique et Pratique, Christison on Poisons, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill.

N.B.—Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

GRADUATES IN MEDICINE

OF

McGILL COLLEGE.

1833.

William Logie,.....L.C.

1834.

Roderick Macdonald,.....U.C.
*E. P. McNaughton,.....L.C.
John Finlayson,.....Scotland.

1835.

Joseph Workman,.....L.C.
Frederick W. Hart,..... do
Pierre Dansereau,..... do

1836.

William Sutherland,.....L.C.
*Louis H. Gauvreau,..... do
Robert T. Reynolds,.....U.C.
William Fraser,.....L.C.

1841.

Terence Sparham,.....U.C.
Samuel McMurray,.....L.C.
Charles D. DeCelles,..... do

1842.

*Thomas Reynolds,.....U.C.
*Thomas L. B. Meredith,.....L.C.
David D. Logan,..... do
Louis Boyer,..... do
Charles Dansereau,..... do
*James Thomson,.....England.
*James R. Dick,.....L.C.

1843.

Augustus Carson,.....England.
*Severe Dorion,.....L.C.
John L. Leprohon, ... do
Jean G. Bibaud,..... do
Jean M. Paquin,..... do
*William Oscar Dunn,..... do
Charles B. de Boucherville,..... do
Andrew F. Holmes,....(ad eun.) do
Geo. W. Campbell,M.A.,(ad eun.) do
Archibald Hall, ...(ad eun.) do
Stephen C. Sewell,....(ad eun.) do
*Michael McCulloch,.....(Hon.) do
Olivier T. Bruneau,.....(Hon.) do

1844.

Eugene Trudel,.....L.C.
Philias Proulx,..... do
Rufus Holden,.....U.C.
Alexander Long,.....L.C.
William E. Scott,..... do
William H. Wagner,.....U.C.
Robert Godfrey,.....L.C.

1845.

Pierre Fortin,.....L.C.

1846.

William Kelly, Surgeon, Royal Artillery.
*A. Thomson Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon, Royal Artillery.
Stephen Sewell Foster,.....L.C.
John Wilbrod Wilscam,..... do
*Alfred Malhiot,..... do
James J. Dickinson,.....U.C.
*George Augustus Scriven,..... do
Henry Paradis,.....L.C.
George D. Gibb,..... do
Peter H. Church,.....U.C.

1847.

Geo. Edgeworth Fenwick,.....L. C.
John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A. McDougall,.....U. C.
William Mayrand,.....L. C.
*Peter Warren Dease,..... do
William H. Brouse,.....U. C.
Darby Bergin,.....U. C.
*Christopher Widmer, Toronto, (Hon.).....U. C.
James Sampson, Kingston,(Hon.) U. C.
*Daniel Arnoldi, Montreal, (Hon.) L.C.
James Douglas, Quebec, (Hon.) L. C.
A. B. Larocque,.....L. C.
Samuel B. Schmidt,..... do

* An Asterisk prefixed denotes that the person has died.

*John Fisher,.....L. C.
William Irwin Breslin, Asst. Surgeon, 46th Regiment of Line
*Alexis Pinet,.....L. C.

1848.

T. W. Smythe,.....U. C.
Thomas Christie,.....L. C.
Josiah G. Whitcomb..... do
John W. Hall,..... do
Josiah S. Brigham,.....L.C.
William McGill,.....U.C.
*John Rolph Lee,..... do
Albert Baker,.....England.
Joseph R. Culver,.....U.C.
R. Palmer Howard,.....L.C.
William Wright,..... do
Peter Henderson,..... do
Pierre F. Longpré,..... do
Edward S. L. Painchaud,..... do
André Seguin,..... do
Léonard Lepailleur,..... do
Wolfred Nelson, Montreal, (Hon.) L.C.

1849.

Jules M. Quesnel,.....L.C.
*John N. Buxton,..... do
Moïse Sabourin,..... do
Francis Challinor,.....England.
Thomas McGrath,.....L.C.
*Israel P. Marr,.....U.C.
George C. Wood,.....Ireland.
Eneas McDonnell,.....U.C.
William Odell,.....Surgeon, 19th Regiment of the Line.

1850.

Duncan C. McCallum,.....L.C.
Amos S. Bristol,.....U.C.
George W. Sanderson,..... do
John A. Nelles,..... do
Jonathan M. Vannorman,..... do
*Enoch P. Dorland,..... do
Robert M. Wilson,..... do
André Loupret,..... do
Charles Lemoine,..... do
Olivier Raymond,..... do
Josh. Morrin, Quebec. (Hon.) L. C.

1851.

Remi Claude Weilbrenner,.....L. C.
William H. Hingston,..... do
*Peter O'Carr,.....U. C.
George McMicking,..... do
Robert Walker,..... do
Samuel T. Brooks,.....L. C.
John J. Blacklock,.....U. C.
Onesime Bruneau,.....L. C.
Charles E. Casgrain,..... do
George Leclere,..... do
John W. Moont,.....U. C.

1852.

Robert Thompson .....L. C.
Richard Weir,.....U. C.
Edward H. Bucke,..... U.C
Joseph Moore,..... do
Joseph Garvey,..... do
John Easton,..... do
Victor Perrault,.....L. C.
Eric B. Sparham,.....U. C.
George Henry Boulter,..... do
Henry Thomas Ridley,..... do
Burnham G. G. Demorest,..... do
Newton W. Powell,..... do
Allen Ruttan,..... do
Angus McDonnell,.....L. C.
*Amable Simard,..... do

1853.

Henry A. Tuzo,.....L.C.
Benjamin Workman,..... do
Adolphe Bruneau,..... do
*Stephen Duckett,.....L.C.
Colin Macdonald,.....U.C.
Richard Moore, ...Ireland.
John Rae, Hamilton, (Hon.) .....U.C.
Walter Henry, Belleville, (Hon.) C.W,

1854.

*James Crawford, ...(ad eun.) L.C.
Thomas W. Jones,..... do do
Augustus M. Corbett,.....U.C.
William H. Corbett,..... do
Robert Craik,.....L.C.
*Joseph P. Phelan,.....U.C.
James A. Grant, ... do
Thomas Simpson,.....L.C.
*David M. Rintoul,..... do
Cornelius H. O'Callaghan,....Cuba.
Alfred J. Burns,.....U.C.
Thomas Y. Savage,..... do
Walter Mackay,..... do
Hermon L. Cook, ... do
Peter Rolph Shaver,..... do
Stephen A. Scott,..... do

1855.

Nelson Loverin,.....U.C.
Eliphalet G. Edwards,..... do
John L. Stevenson,..... do
Coller M. Church, ...L.C.
John B. Gibson,..... do
George Pringle,.....U.C.
*James Paterson,..... do
Charles Ault,..... do
James F. Ault,..... do
Elzear Gauvreau,.....L.C.

1856.

W. Justus Jones,.....U.C.
Joseph Alex. Hamel,.....L.C.
Ed. Laberge,..... do
Jos. G. P. Dupuis,..... do
Alex. H. Kollmyer,..... do
Walter J. Henry,..... do
*A. Kirkpatrick,.....U.C.
James C. Lee,..... do
James McGregor Stevenson,.... do

1857.

Alex. D. Stevens,.....L.C.
Levi R. Church,..... do
A. C. E. Picault,..... do
Henry Shoebottom,..... do
Robert Howden,..... do
David T. Robertson,..... do
William Wilson,..... do
Etienne R. R. Riel,.....U.C.
John Aylen,.....L.C.
R. Whiteford,..... do
R. N. Shaver,.....U.C.
John McMillan,..... do
Andrew A. Boylan,..... do
Gordon J. Emery,..... do

1858.

*James Kerr,.....U.C.
T. F. English,..... do
Jas. McGarry,.....L. C.
Wm. Harkin,.....L. C.
George Pattee,.....L. C.
L. T. Robitaille,..... do
Wm. H. Taylor,..... do
C, W. E. Glenn,..... do
James S. Duncan,..... do
Alex. Peter Reid,.....U. C.
W. C. Thurlow Cunynghame, L. C.

1859.

Patrick O'Leary,.....L. C.
John Rambaut, Surgeon, Canadian Rifles.....
William A Duckett,.....L. C.
Edward W. Smith,..... do
Philippe Giroux,..... do
E. Gilbert Provost,.....L. C.
Stephen Wright,..... do
Linus O. Thayer,..... do
Edwards T. Roberts,..... do
William M.H. King,.....L. C.
James Joseph O'Dea,.....U. C.
Andrew W. Hamilton,..... do
James McIntosh,..... do
James Stephenson,..... do
*Thomas Keeler,..... do
Samuel A. Carter,..... do
Irvine Bogart,..... do
Robert W. W. Carroll,..... do
William Rumsey,..... do
Walker H. Marr,..... do
George W. Hurlburt,..... do
Samuel S. Macklem, ... do

1860.

Henry Warren,.....C. W.
Alexander Ault,.....C. W.
Adolphe Robillard,.....C. W.
David Woods, L. R. C. S. I, Staff-Assist. Surgeon, ...C. E.
Louis G. Turgeon,..... do
John Erskine,..... do
Gustave Chevalier,..... do
William P. O. Whitwell,..... do
Henri Adolphe Mignault,..... do
Alexander McLean,.....P. E. I.
Arthur Courthope, Poussette,..C. W.
Edwin Augustus Hulbert,.....C. E.
John Wallwork Pickup,..... do
William Edward Bowman,..... do
Robert Wilkins Burnham,.....C.W.
George Lloyd McKelcan,..... do
Louis Robitaille,.....C. E.
Louis J. A. McMillan,..... do
Israel Wood Powell,.....C.W.
Francis Wayland Campbell,....C.E.
Henry Thomas Tait,..... do
Charles H. Donnelly,.....C.W
Louis Duhamel, ... do

STUDENTS IN MEDICINE.

Session 1859-60.

†Ault, Alexander, Aultsville, C.W.
Adams, Henry, Whitby, "
Aylen, James, Aylmer, C.E.
Alcock, Joseph, Beckwith. "
Austin, Frederick J., Montreal, "
Boyd, John, Huntingdon, "
Brown, Peter Eli, Lake of Two Mountains, "
Brouse, Edwin, Matilda, C.W.
Beatty, Daniel, Aylmer, C.E.
Bucke, Maurice Richd, Sarnia, C.W.
Battersby, Charles, Toronto, "
†Bowman, William E., Montreal, C.E.
Brathwaite, Francis H., Barrie, C.W.
†Burnham, Robt. W., Port Hope, "
Burland, John G., Montreal, C.E.
Campbell, Donald P., Breadalbane.
†Chevalier, Gustave, Sorel, C.E.
Church, Charles H., Aylmer, "
Church, Mills K., Mirickville, C.W.
Case, William H., Hamilton, "
Chesley, George A., Cornwall, "
†Campbell, Francis W., Montreal, C.E.
Drake, Joseph M., Montreal, "
DeBonald, Guillaume S., Berthier, "
†Duhamel, L., Ottawa, C.W.
Digby, J. W., Brantford, "
Lavoix, Francis A., Montreal, C.E.
LeClair, Napol'n, N. Lancaster, C.W.
Malcolm, John R., Oakland, C.W.
Mallock, Edward C., Ottawa, "
McIntosh, Robert, Newcastle, "
McGlashan, Andrew, Toronto, "
Marston, John J., L'Orignal, "
McGillivray, Donald, Lochiel, "
Morrison, Wm. S., Waddington, N.Y.
Morache, Adol. L., St. Jacques, C.E.
Marion, Alfred N., Contrecoeur, "
McGregor, Duncan, Glengarry, C.W.
Mirick, Edgar H., Mirickville, "
†Mignault, Henri A., St. Denis, C.E.
†McLean, Alexander, Prince Ed. Is.
McLaren, Peter, Drummond, C.W.
McDonald, Angus, Vankleek Hill, "
†McKelcan, George L., Hamilton, "
Mason, James L., St. Ann's, C.E.
Morris, William, Brockville, C.W.
†McMillan, Louis J. A., Rigaud, C.E.
McDonald, William, Montreal, "
Philip, David, Vankleek Hill, "
†Poussette, Arthur C., Sarnia, C W.
†Pickup, John W., Montreal, C.E.
Prentiss, George W., Aylmer, C.E.
†Powell, Israel W., Port Dover, C.W.
Powers, George W., Sutton, C.E.
De Saulniers, Antoine, Riviere du Loup, C.E.
Devins, Richard J., Montreal, "
Duncan, George, Montreal, "
†Erskine, John, Dunham, "
Ferguson, Jas., Vankleek Hill, C.W.
Fulton, James H., Winchester, "
Ferguson, Alex. A., Cornwall, "
Fraser, George S., Montreal, C.E.
Fulford, Francis D., Montreal, "
Gibson, Edward B., Ottawa, C.W.
Godin, Joseph, Montreal, C.E.
Goldstone, Ed. A., Cobourg, C.W.
Graham, Henry, Ottawa, "
Gun, James, Palermo, "
Gordon, William W., Bathurst, "
Gustin, William C., London, "
Grant, Donald J., Williamstown, "
Howey, William, Oxford, "
Hamilton, Rufus F., Clar'ceville, C.E.
Harkness, John, Matilda, C.W.
Hughes, John, Toronto, "
†Hulbert, Edwin A., Prescott, "
Hall, James B., Montreal, C.E.
Lafontaine, Louis, Chambly, "
Labelle, Jules, St. Rose, "
Lyon, Arthur, Richmond, C.W.
†Robillard, Adolphe, Ottawa, C.W
Russell, James T., Brantford, "
Read, Herbert H., Minudie, N.S.
Robertson, Charles, Quebec, C.E.
Reed, Perry H., Sutton, "
Richard, Marcel, St. Jaques, "
†Robitaille, Louis, Varennes, "
Ross, Thomas, Lancaster, C.W.
Squire, William W., Montreal, C.E
Senkler, Albert E., Brockville, C.W
Sutherland, Fred. D., Montreal, C.E
Sproul, John E., Kingston, C.W
Stafford, Wm. A., Montreal, C.E.
Strobridge, Jas. G., Brantford, C.W
Sinclair, Archibald, Kenyon, "
Therien, Honoré, St. David, C.E.
†Turgeon, Louis G., Terrebonne, "
Trenholme, E. H., Trenholmville, "
Tomkins, John, Dunham, "
Theriault, F. D., Beauharnois, "
†Tait, Henry T., Melbourne, "
Uniacke, Crofton J., Halifax, N.S.
Ussher, Henry, Quebec, C.E.
†Warren, Henry, Whitby, C.W.
Wood, George, Frost Village, C.E.
†Woods, David, Montreal, "
Walton, Thomas C., Toronto, C.W.
†Whitwell, W. P. O., Philipsburg, C.E.

† M. D., 1860.

CALENDAR

OF

THE UNIVERSITY OF

McGILL COLLEGE,

MONTREAL.

Founded by Bequest of the Hon. James McGill, in 1811; Erected into a University by Royal Charter in 1821; and Re-organised by an Amended Charter in 1852.

SESSION OF 1861-62.

MONTREAL:
PRINTED BY J. C. BECKET, 38 GREAT SAINT JAMES STREET.

1861.

ACADEMICAL YEAR.—1861-62.

1861.

September 2—Autumn Term of *High School* commences.
" "—Session of *Normal* and *Model Schools* commences.
" 6—Session of *Faculty of Arts* commences.
" "—Matriculation Examinations in Faculty of Arts.
" "—Supplemental Examinations in Faculty of Arts.
" 24—School Examinations of the University.
October 7—Session of *Faculty of Law* commences.
" 23—Quarterly Meeting of Corporation.
November 4—Session of *Faculty of Medicine* commences.
" 16—Winter Term of High School commences.
December 20—Normal and Model Schools close for Christmas vacation.
" 22—College Classes close for Christmas vacation.

1862.

January 4—Classes re-commence after Christmas vacation.
" "—Class Examinations in Arts.
" 22—Quarterly Meeting of Corporation.
February 1—Spring Term of High School commences.
April 10—Sessional and B. A. Examinations in Arts commence.
" 16—Summer Term of High School commences.
" 23—Quarterly Meeting of Corporation.
May 1—Classes in Arts, Medicine and Law close for *Summer vacation.*
" 2—Annual Meeting of Convocation.
July 1—Summer Term of High School ends, and classes close for *Summer vacation.*
" 1—Normal and Model Schools close for *Summer vacation.*
" 23—Quarterly Meeting of Corporation.

UNIVERSITY OF McGILL COLLEGE.

VISITOR:

His Excellency The Right Hon. Sir Edmund Walker Head, Bart., M.A., Governor General of British North America, &c.

CORPORATION.

Governors:

The Hon. Charles Dewey Day, LL. D., President.
The Hon. James Ferrier, M. L. C.
Thomas Brown Anderson, Esq.
David Davidson, Esq.
Benjamin Holmes, Esq.
Andrew Robertson, M. A.
Christopher Dunkin, M. A., M. P. P.
William Molson, Esq.
Alexander Morris, M. A.

Principal:

John William Dawson, LL. D., F. G. S.

Fellows:

Rev. Canon Leach, D. C. L., LL. D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, M. A. Rector of the High School.
J. J. C. Abbott, B. C. L., Dean of the Faculty of Law.
Brown Chamberlin, M. A., B. C. L.
Walter Jones, M. D.
W. B. Lambe, B. C. L.
Sir William E. Logan, LL. D., F. R. S., F. G. S.
George W. Campbell, M. A., M. D. Dean of the Faculty of Medicine.
John Thorburn, M. A., Principal of St. Francis College.

The Governors of the College are the members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st Geo. 3, chapter 17.

SECRETARY, REGISTRAR, AND BURSAR,

William Craig Baynes, B.A. Office, Burnside Hall. Office Hours, 10 to 2. Residence, Centre Building M'Gill College.

OFFICERS OF INSTRUCTION.

ARRANGED IN THE ORDER OF STATUTORY PRECEDENCE.

	Residence.
JOHN WILLIAM DAWSON, LL. D., F. G. S.—Principal, and Professor of Natural History.	East Wing, M'Gill College.
REV. CANON LEACH, D.C.L., LL. D.—Vice-Principal, Dean of the Faculty of Arts, Professor of Logic and Moral Philosophy, and Molson Professor of English Literature.	7, University Avenue.
HENRY ASPINWALL HOWE, M. A.—Rector of the High School and Emeritus Professor of Mathematics and Natural Philosophy.	1 Prince of Wales Terrace
J. J. C. ABBOTT, B. C. L.—Dean of the Faculty of Law and Professor of Commercial Law.	505, St. Catherine Street.
GEORGE W. CAMPBELL, M. A., M. D.—Dean of the Faculty of Medicine and Professor of Surgery.	63, Great St. James Street.
ARCHIBALD HALL, M. D.—Professor of Midwifery and Diseases of Women and Children.	18, Radegonde Street.
WILLIAM FRASER, M. D.—Professor of the Institutes of Medicine.	12, Little St. James Street.
WILLIAM SUHERLAND, M. D.—Professor of Chemistry.	31, Great St. James Street.
WILLIAM E. SCOTT, M. D.—Professor of Anatomy.	—9, Bonaventure St.
WILLIAM WRIGHT, M. D.—Professor of Materia Medica and Pharmacy.	1, Great St. James Street.
ROBERT P. HOWARD, M. D.—Professor of the Theory and Practice of Medicine.	11, Bonaventure St.
REV. A. DESOLA, LL.D.—Professor of Hebrew and Oriental Literature.	1, Pres de Ville Place.
HON. WILLIAM BADGLEY, D.C.L.—Professor of Public and Criminal Law.	McGill College Avenue.
FREDERICK W. TORRANCE, M. A., B. C. L.—Professor of Civil Law.	59, Little St. James Street.
P. R. LAFRENAYE, B. C. L.—Professor of Jurisprudence and Legal Bibliography.	Upper St. Urbain Street.
R. G. LAFLAMME, B. C. L.—Professor of Customary Law and Law of Real Estate.	1, Cornwall Terrace.
CHARLES SMALLWOOD, M. D., LL. D.—Professor of Meteorology.	St. Martin's, Isle Jesus.
CHARLES F. A. MARKGRAF.—Professor of German Language and Literature.	Mitchison Cottage Near St. Lawrence Toll Gate.
D. C. M'CALLUM, M. D.—Professor of Clinical Medicine and Medical Jurisprudence.	152, Craig Street.
MARK J. HAMILTON, C. E.—Professor of Road and Railway Engineering.	148, Craig Street.
ALEXANDER JOHNSON, M. A.—Professor of Mathematics and Natural Philosophy.	Centre Building, M'Gill College,
REV. GEORGE CORNISH, B. A.—Professor of Classical Literature.	East Wing, McGill College.

JONATHAN BARBER, M. R.C.S.L.—Professor of Oratory.	39, Little St. James Street.
PIERRE J. DAREY, M. A.—Professor of French Language and Literature.	25, Belmont Street.
ROBERT CRAIK, M. D.—Professor of Clinical Surgery.	—123, Craig Street.
T. A. GIBSON, M. A.—Classical and Senior English Master of High School.	172, Sherbrooke Street.
DAVID RODGER, M. A.—Mathematical Master of High School.	407, St. Catherine Street.
HORACE NELSON, M. D.—Demonstrator of Anatomy and Curator of Medical Museum.	27, Little Saint James St.
JAMES DUNCAN.—Drawing Master of High School.	— 74, St. Lewis St.
JAMES KEMP.—Junior English Master of High School.	— 18, Monique St.
JOHN ANDREW.—Elocution Master of High School.	225, St. Catherine Street.
JOHN MARTLAND, B. A.—Classical and Senior English Master of High School.	
JOHN M. REID.—Junior English Master of High School,	— St. Antoine St.

UNIVERSITY BUILDINGS.

1.—*Original College Buildings*, North side of Sherbrooke Street, at the head of McGill College Avenue, contain the Class-Rooms, Library and Museum of the Faculty of Arts, and the residences of the Principal, the resident Professors and Students, and the Secretary.

2.—*Burnside Hall*, corner of Dorchester and University Streets; contains the Class-Rooms of the Faculty of Law, the Class-Rooms of the High School Department, and the Office of the Secretary.

3.—*Building of the Medical Faculty*, Coté-Street; contains the Class-Rooms, Library and Museum of the Faculty of Medicine.

4.—*Normal School Building*, Belmont Street; contains the Class-Rooms of the McGill Normal and Model Schools, under the joint control of the Superintendent of Education and the University.

GENERAL ANNOUNCEMENT.

The ninth Session of this University, under its amended charter, will commence in the Autumn of 1861. The Classes in the Faculty of Arts will open on the 6th of September, those in the Law Faculty, on the 7th of October, those in the Medical Faculty, on the 4th of November, those in the High School Department, on the 1st of September, and those in the McGill Normal School on the 1st of September.

The courses of study in the University and the distinctions which it offers, may be summed up as follows :—

1. *The Faculty of Law.*—The lectures in this faculty comprise a complete course of legal study, with special reference to the Law of Lower Canada, and lead to the degrees of B.C.L. and D.C.L.

2. *The Faculty of Medicine* embraces in its lectures and demonstrations all the necessary and important branches of a Medical education, leading to the degree of M.D.

3. *The Faculty of Arts.*—The undergraduate course in Arts offers a thorough Classical and Mathematical training, with adequate provision for the study of Logic, Mental and Moral Science, Natural Science and Modern Literature, leading to the degrees of B.A. and M.A. Ample provision has also been made for honour studies, and many facilities are offered to enable students in Law and Medicine to take the degree of B.A. Partial courses of study are provided for students not desirous of taking the whole course.

4. *The Special Course of Engineering*, connected with the Faculty of Arts, offers to students of that profession the necessary scientific training, and the diploma of Graduate in Civil Engineering and Surveying.

5. In the *High School Department*, the course embraces a good English education in all its branches, with the French and German languages, and the Classical and Mathematical instruction necessary to enter the University.

6. *The McGill Normal School*, affiliated to the University, provides the training requisite for Teachers of Elementary and Model Schools. Teachers trained in this school are entitled to Provincial diplomas.

7. *St. Francis College*, Richmond, is an affiliated College of the University; and its matriculated students may prosecute any part of their course of study under the Faculty of Arts, and may be admitted to examination for the degree of B.A.

8. *School Examinations of the University.*—Under regulations of which copies may be obtained on application to the Secretary, the University has appointed examinations for pupils of any school or academy; on passing which, such pupils will be entitled to Junior or Senior School Certificates of the University. It is hoped that these examinations may exercise an important influence in encouraging good schools, in elevating the standard of education, and in inducing young men about to enter into business, to pursue a longer and more thorough course of preparatory study.

Details of the terms and course of study, in the several Faculties, in the High School Department, and in the Normal School, will be found under the proper heads.

The regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its general character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

Arrangements have been made for receiving a number of Students in Arts as boarders in the College buildings, and for placing such resident students under the immediate superintendence of the Rev. Professor Cornish, to whom application may be made. Board may be obtained in the city at from $12 to $16 per month. The Principal, the Deans of the several Faculties, and the Rector of the High School, will do all in their power to aid students and pupils in procuring suitable lodgings, and generally to promote their comfort and welfare while connected with the University.

FACULTY OF ARTS.

The Principal (ex-officio.)

Professors—Leach.	Professors—Hamilton.
Howe.	Johnson.
De Sola.	Cornish.
Dawson.	Barber.
Markgraf.	Darey.
Smallwood.	

Dean of the Faculty—Rev. Canon Leach, D.C.L., LL.D.

The session of this Faculty extends from Sept. 6th to May 1st.—The classes of Students recognised under the following regulations are :—(1.) *Undergraduates*, matriculated for the whole course of study for the degree of B.A., extending over four years, except in the cases specified in Section 1st. (2.) *Students in Special Courses*, matriculated and studying for the diploma in such special courses. (3.) *Partial Students*, matriculated and taking two or more courses of lectures. (4.) *Occasional Students*, not matriculated, and taking one course of lectures.

Fee for each Session, for Undergraduates and Special Students, $20. Engineering, $10 extra. Fee for Partial and Occasional Students, $5 for each course of lectures. Matriculation $4, required only in the year of entrance.

§ 1. MATRICULATION AND ADMISSION.

Candidates for Matriculation as undergraduates, are required to present themselves to the Dean of the Faculty, on or before the 6th of September, for examination; they may however enter after the commencement of the Session, if, on examination, found qualified to join the classes.

The subjects of examination for entrance into the first year, are as follows :—Latin Grammar; Greek Grammar; Cæsar's Commentaries; Sallust; Virgil, Æneid 1st book; Xenophon's Anabasis, 1st book; Arithmetic; Algebra, to Quadratic Equations; Euclid's Elements, 3 books; Writing English from dictation. In Classics the amount of knowledge rather than the particular authors studied, will be regarded.

Candidates may be admitted to the standing of students of the second year, provided that they be found qualified on examination. Students of other Universities desirous of continuing their studies in this Faculty, will be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

Candidates for Matriculation as students in any Special Course or for partial Courses of Study, will be examined in the subjects necessary thereto as may from time to time be determined by the Faculty. For special Courses of Engineering, Agriculture and Commerce, see Section 7, Page 21.

Persons desirous of entering as partial or occasional students, will apply to the Dean for entry in his Register, and will procure from the Secretary tickets for the lectures they may desire to attend.

§ 2. SCHOLARSHIPS AND BURSARIES.

Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. These entitle the holders to exemption from tuition fees. Application must be addressed to His Excellency, through the Provincial Secretary. Previously to being matriculated, those presented to the said Scholarships will be examined as to their fitness to enter upon the Course of Study. By command of His Excellency, three of these Scholarships will be offered for competition in the Matriculation examination of the ensuing session.

Eight other Scholarships will be granted by the Governors from time to time to the most successful Students who may present themselves as candidates.

One or more Normal School Bursaries in the Faculty of Arts will be offered for competition to students of the third or fourth years. They entitle the holder to an annual sum of $100, for a term not exceeding two years, under condition of practising the art of teaching in the High School Department, and of teaching for three years in some public School or Academy in Lower Canada, after taking the degree of B.A. and a diploma as a teacher of an Academy.

§ 3. COURSES OF STUDY.

FOR THE DEGREE OF B. A.

Under-graduates are arranged, according to their standing, as Students of the First, Second, Third and Fourth Years; and as such will attend all the courses of lectures appointed for their year, and those only, except by special permission of the Faculty.

First Year—Classics, French or German, English Literature, Mathematics, History, Elementary Chemistry.

Second Year—Classics, French or German, Logic, Mathematics, Botany, History, Elocution.

Third Year—Classics, French or German, Intellectual and Moral Philosophy, Mathematical and Experimental Physics and Astronomy, Zoology or Chemistry.

Fourth Year—Classics, French or German, English Literature, Natural Philosophy and Astronomy, Mineralogy and Geology.

Students intending to join any Theological school, may take Hebrew instead of French or German.

Students of the third or fourth years, entering with consent of their Professors as candidates for honours, or matriculating in the Faculties of Law or Medicine of this University, and presenting certificates of attendance therein, will be entitled to certain exemptions specified in the programme of Lectures.

FOR THE DIPLOMA OF GRADUATE IN CIVIL ENGINEERING.

First Year—Drawing, Mensuration, Surveying, Mathematics of the second year and Experimental Physics with the ordinary Mathematics and Physics of the third year, English Literature, French or German, Chemistry.

Second Year—Drawing, Engineering, Higher Mathematics and Physics, Geology and Mineralogy, French or German.

For details of the above courses of study see Section 6th.

§ 4. EXAMINATIONS, PRIZES, AND HONOURS.

A preliminary examination of each class will be held at the close of the Christmas vacation, with classification as at the Sessional examination. Students who do not pass this examination will be required at the close of the session to submit to an extra examination on the subjects of the preliminary one, previous to the Sessional Examination.

At the Sessional examinations the Faculty will award the following distinctions:—

1. Prizes and Certificates of Merit to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and who have attended all the other classes proper to their year.

2. General Honours of first or second rank to those Matriculated Students who show a high degree of proficiency in all the studies proper to their year.

3. Special Honours of first or second rank, to those Matriculated Students who have successfully passed the honour examinations in any class in which studies for honours have been provided, and have also passed creditably the ordinary examinations in all the subjects proper to their year.

4. The Chapman Gold Medal to the Student who, being among those who have taken honours of the first rank in the subjects appointed for the year, shall, in the ordinary examination for the degree of B.A., show the greatest proficiency in the greatest number of subjects.

5. The Prince of Wales Gold Medal to the student who shall have passed creditably the examinations for the degree of B.A., and taken the highest honours of the first rank in a subject to be from year to year determined by the Faculty.

Students who pass the sessional or degree examination, will be arranged at the close of the session according to their answering, as 1st class, 2nd class, or 3rd class: and in this as well as the examinations for honours, those who are equal will be bracketed together.

The names of those who have graduated or taken honours or prizes, will be published in the order of their merit; and with mention, in the case of students of the first and second years, of the schools in which their preliminary education has been received.

Failure in two or more subjects at the sessional examinations will involve the loss of the session, but the Faculty may permit the student to recover his standing by passing a special examination at the beginning of the ensuing session. For the purposes of this regulation, Classics, Mathematics, and Physics, will each be regarded as two subjects.

§ 5. DEGREES.

The subjects appointed for the B. A. examinations of the Session of 1861-62 are—Classics, Moral Philosophy, English Literature, Mathematical Physics and Astronomy, Geology, French or German. But the Student must have passed the sessional examinations in the other subjects of the course.

Bachelors of Arts of at least three years standing, are entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the corporation. The exercise at present appointed is the preparation of a Thesis on any literary, scientific, or professional subject, to be selected by the candidate, and approved by the Faculty.

Candidates for the degree of Graduate in Civil Engineering will be examined in the subjects proper to the course of Civil Engineering, in the same manner as the candidates for the degree of B. A.

§ 6. COURSES OF LECTURES.

ENGLISH LITERATURE.

MOLSON PROFESSORSHIP.

Professor, Rev. Canon Leach, D.C.L., L.L.D.

4th Year's Students, Tuesday and Thursday, 10 to 11.

2nd Year's Students, Monday, Wednesday, Friday, 10 to 11. First term of the Session.

1st Year's Students, Monday and Friday, 11 to 12, Wednesday 12 to 1.

First Year.—Affinity of Languages—History of the Origin and Successive Improvements of the English Language—Its Constituent Elements—Text-book, Latham's Handbook. Klipstein's Anglo-Saxon Grammar.

Grammar of the English Language—Text-books, Crombie and Latham.

Second Year.—History of English Literature and Criticism of Literary Works—Early English Literature before the time of Queen Elizabeth—English Literature in the age of Spenser, Shakespeare, Milton, &c.,—in the age of the Restoration and Revolution,—in the Eighteenth and Nineteenth Centuries—Text-book, Spalding's History of English Literature.

The Lectures on the above subjects will be constantly accompanied with exercises in the practice of composition.

Fourth Year.—Exercises in the English Language, written and Oral—Eloquence, its History, Uses, Kinds—Processes of Rhetorical Argumentation and

Persuasion—Classification and Exposition of Rhetorical Figures—Style and its Laws.—Different species of composition and the rules applicable. Text-book, Whately's Rhetoric.

LOGIC, INTELLECTUAL AND MORAL PHILOSOPHY.

Professor, Rev. Canon Leach, D.C.L., L.L.D.

3rd Year's Students, Tuesday, Wednesday and Thursday, 11 to 12.
2nd " Monday, Wednesday and Friday, 10 to 11.

Logic, (2nd Year's Students—Second term of the Session.) History of Logic : its sphere and its advantages as a Practical Science—Origin and Functions of Language—Import and Classification of Names and Propositions—Mental Operations involved in the process of Reasoning,—Doctrine of Syllogism—Systems of Notation, &c. Application of Logic, in dealing with Fallacies, in Division and Definition, in Induction, &c. Text-book, Mahan's Science of Logic.

Intellectual Philosophy, (3rd Year's Students)—Mental Phenomena—Different Classifications of Mental Phenomena—Unity of the Human Mind—Volition—Consciousness—Sense and Sensation—Perception—Memory and Imagination—Understanding—Reason. Text-book, Mahan's Intellectual Philosophy.

Moral Philosophy.—Philosophy—History of Philosophy, Oriental, Greek, Modern—Moral Philosophy and Moral Science—Moral Systems, Systematic Morality, with Polity and International Law. Text-book, Whewell's Elements of Morality.

Honour Course.

Hours to be arranged on the formation of the class.

Logic.—(Second Year) Mill's Logic, Books I. and III. The last ten Lectures of Sir W. Hamilton on Logic.

Intellectual and Moral Philosophy.—(Third Year) SirW. Hamilton's, Lectures on Metaphysics, from the XXth to the XLVIth, both inclusive—Tennemann's History of Philosophy.

B. A. Honour Course.

Moral Philosophy, and English Literature.—Stewart's Philosophy of the Active and Moral powers of Man—Translations into English of any passages that may be prescribed from the Poetic of Aristotle, and from any of the books of Cicero de Oratore.

ORATORY AND ELOCUTION.

Professor, J. Barber, M. R. C. S. L.

2nd Year's Students, Wednesday, 11 to 12.

General Elements of Speech ; Constituents of Speech, compared with those of Song and Recitative. Radical and Vanishing Concrete of Dr. Rush —Thorough understanding of this necessary to a correction of the faults of Speech—Relation of Alphabetic Elements to this movement. *Expressive* Elements of Speech. Pitch and its modifications, with oral examples. Time of the Voice. Rythm of Speech. Force and its modifications—Abruptness —Quality of Voice. Emphasis, its varied and numerous forms, with oral examples, &c. Extempore Speaking—the means of acquiring it.

HISTORY.

The Lectures will be delivered in the ensuing Session by the Professor of Classical Literature.

1st and 2nd year's Students, 11 to 12 on Tuesday.

This course will include a series of Lectures on Ancient and Modern History and Chronology, with the aid of a text-book and exercises.

CLASSICAL LITERATURE.

Professor, Rev. G. Cornish, B. A.

4th year's	Students,	Monday and Friday,	11 to 12.
3rd	"	Tues., Wed. & Thurs.,	10 to 11.
2nd	"	daily, except Saturday,	12 to 1.
1st	"	" "	9 to 10.

GREEK.

First Year.—Xenophon.—Anabasis, Lib. I.
Homer—Lib. III. & IV.
Greek Prose Composition.

Second Year.—Herodotus.—Lib. I.
Euripides.—Hecuba.
Greek Prose Composition.

Third Year.—Demosthenes.—De Corona.
Sophocles.—Antigone.
Greek Prose Composition.

Fourth Year.—Thucydides.—Lib. II.
Æschylus.—Prometheus Vinctus.

LATIN.

First Year.—Cicero.—Oratt. IV. in Catilinam.
Virgil.—Æneid, Lib. VI., or Bucolica.
Latin Prose Composition.

Second Year.—Horace.—Epistolæ & Ars Poetica.
Tacitus.—Germania & Agricola.
Latin Prose Composition.

Third Year.—Juvenal.—Sat. I., III., VIII. & X.
Tacitus.—Historiæ, Lib. I. or
Horace.—Satirae, Lib. I.
Longer Exercises in Latin Prose Composition.

Fourth Year.—Persius.—Sat. II., V. & VI.
Terence.—Heautontimoroumenos.

Honour Course.

Third Year, (Monday and Friday, 10 to 11.

I. Greek.—Sophocles.—Philoctetes.
Euripides.—Alcestis.
Plato.—Crito.
Æschines.—Orat. Contra Ctesiphontem.

II. Latin.—Livy.—Lib. XXI.
Cicero.—Pro Murena.
Cicero.—De Senectute.
Terence.—Andria.

III.—Composition in Greek and Latin Prose.

B. A. Honours in Classics, being the Honour Course for Students of the Fourth Year, (Monday and Wednesday, 2 P. M.)

Candidates for B. A. Honours in Classics will be examined in the following subjects :—

I. Greek.—Æschylus.—Septem contra Thebas.
Aristophanes.—Ranae.
Aristotle.—De Rhetorica, Lib. I.
Thucydides.—Lib. VII.
Pindar.—Olympia.

II. Latin.—Plautus.—Trinummus.
Terence.—Adelphi.
Cicero.—Epp. ad Atticum, Lib. I.
Tacitus.—Historiae, Lib. I.
Lucretius.—Lib. V. & VI.

III. Retranslation into Greek, and Original Composition in Latin Prose.

IV. Questions in Grammar, History and Geography.

In the work of the Class the attention of the Student will be directed to the Collateral subjects of History, Antiquities and Geography, also to the Grammatical structure and affinities of the Greek and Latin Languages ; and to Prosody and Accentuation.

Candidates for Honours in Classics will be examined in all the subjects of each year respectively.

The examination for Honours of the Third Year, and the examination for B. A. Honours, in Classics, will each extend over two days, in the morning from 9 to 1, and in the afternoon, from 3 to 6.

Classical subjects for B. A. examination, 1862.

I. Greek.—Demosthenes.—De Corona.
Æschylus.—Prometheus Vinctus.

II. Latin.—Persius.—Sat. II. V. & VI.
Terence.—Heautontimoroumenos.

III.—Composition in Greek and Latin Prose.

FRENCH LANGUAGE AND LITERATURE.

Professor, Pierre J. Darey, M. A.

1st Year's Students, Monday, Tuesday, Thursday, and Friday 12 to 1.
2nd " Monday, and Friday, 11 to 12.
Engineering Students, Tues., Wed., Thursday, at 11 ; Wednesday at 12.

The French Language being of especial importance in Lower Canada, a larger amount of attention is bestowed upon it than is usual in English Colleges ; and every effort is made to train the Students to speak and write it with accuracy and taste.

In the first year the course will embrace the Grammar of the Language, translation of Ollendorf's Exercises, reading, oral and written translation. Text books—in addition to Ollendorf, which will be confined to the earlier portion of the Session, Poitevin Cours theorique et pratique de Langue Française—Grammaire complète, and Chapsal Littérature Française.

In the second year the Syntax and analysis of the language will be given, and more difficult exercises in composition. Text book—Theatre Classique. Poitevin Cours theorique et pratique.

The varieties of style will be illustrated by lectures and readings in the best authors, and the conversation in the class will be in the French Language exclusively.

GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. Markgraf.

3d year's Students, Monday, Wednesday and Friday, 9 to 10
4th " " " " 10 to 11

Third Year.—Text-books, Ollendorf's Grammar by Adler, and Adler's Progressive German Reader. The Exercises of this Class, both oral and written, are calculated to familiarize the Student with the peculiarities of the German Language in grammatical forms and construction, and to impart to him readiness and accuracy of speech, so desirable in modern languages.

A general insight into the History and Nature of the different Germanic Idioms will be given in this course, and the affinity of the polite High-German dialect with the English will receive special attention.

Fourth Year.—Adler's Handbook of German Literature and Woodbury's Eclectic Reader will be the text-books, and to the usual Exercises of the previous year will be added translations from English writers and Composition in the various styles of writing. A short Series of Lectures on German Literature will be delivered, and the German Language will be used in the conversation in the Class.

HEBREW AND ORIENTAL LITERATURE.

Professor, Rev. A. DeSola, LL.D.

Monday, Tuesday, Wednesday, and Thursday, 2 to 3.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of roots, &c., will also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &c.

Junior Class.—Grammar. The Text-book employed will be Gesenius' Hebrew Grammar, with exercises in Orthography and Etymology.

Reading.—Translation and Grammatical Analysis of Historical portions of the Scriptures—Syntax—Mishlé Shualim—Fables, &c.

Senior Class.—Introduction to the Study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text-books. Translations from the Psalms, Lamentations, and Isaiah. Ancient compared with modern Hebrew Poetry; the productions of Halevi Gabirol, &c. Grammar, Exercises, &c., continued.—The Chaldee Language, Grammar, Mebo Halashon Aramith of J. Jeitteles. The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi.

SPANISH LANGUAGE AND LITERATURE.

Rev. Professor DeSola.

Extra Fee for this Class $5.

The study of the Spanish Language on this Continent, being generally pursued with special reference to commercial purposes, it will be sought to impart in this Course a practical knowledge of the Castillian, the richest and most harmonious of the Peninsular Languages—as well as an acquaintance with its Literature.

Ollendorf's Spanish Grammar by Valazquez and Simonné, and the Reader of M. Valazquez, are the text-books employed in the Junior Class, who will also be exercised in composition by both written and oral exercises. In the Senior Class Fernandes' Exercises, continuation of Grammar and Composition, Cervantes' Don Quixote, Quintana Vida del Cid, and Marianas Historia will be the subjects of study. Besides a special comparison with the Portuguese Language, a general notice, literary and historical, of the Bascuense and other Dialects will be given.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor, Alexander Johnson, M.A.

3rd and 4th year's Students,	Tuesday and Thursday,	12 to 1.
" years Students	Mon., Wed., and Friday,	12 to 1.
2nd "	Tuesday and Thursday,	9 to 10.
1st "	Every Day except Saturday ;	10 to 11.

MATHEMATICS. (*First year*)—Arithmetic.—Euclid, Books 1, 2, 3, 4, 6, with Definitions of Book 5, (omitting propositions 27, 28, 29 of Book 6), Galbraith and Haughton's Edition.—Colenso's Algebra, Part 1 to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to end of Solution of Plane Triangles—Nature and use of Logarithms.

MATHEMATICS. (*Second year*)—Arithmetic, Euclid, Algebra and Trigonometry as before.—Remainder of Galbraith and Haughton's Plane Trigonometry.—Chief properties of Conic Sections treated Geometrically, (Drew)—Solid Geometry, (elementary propositions.)

MATHEMATICAL PHYSICS AND ASTRONOMY.—(*Third year.*)—Galbraith and Haughton's Mechanics, Hydrostatics, Optics, and Astronomy.

EXPERIMENTAL PHYSICS.—(*Third and Fourth year.*)—1. *Light.*—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction.—Polarization.—Optical Instruments. 2. *Heat.*—Dilatation of Solids, Liquids, and Gases.—Specific and Latent Heat.—Radiation and Conduction of heat. 3 *Electricity.*—Frictional and Voltaic. 4. *Magnetism.*—Text-book—Lardner's Hand-books.

In connection with the above, Lectures, illustrated by Apparatus, will be delivered on the following subjects :—

Statics and Dynamics.—Properties of Matter.—Composition and Resolution of Forces.—Centre of Gravity.—Mechanical Powers.—Friction.—Strength of Materials.—The Arch.—Laws of Motion.—Instantaneous Forces.—Accelerating and Retarding Forces.—Falling Bodies.—Motion on Inclined Planes and Curves.—Centrifugal Force.—Pendulum.—Rotation.—Collision.—Projectiles.—Molecular Forces.

Hydrostatics and Hydrodynamics.—General properties of Fluids.—Equilibrium and pressure of liquids and gases.—Pressure of the Atmosphere.—Equilibrium of floating bodies.—Specific Gravity.—Capillary Attraction.—Laws of Motion of Liquids.—Instruments and Machines.

Acoustics.—Theory of Undulations.—Production and Propagation of Sound.—Vibration of Rods and Plates.—Vibration of Fluids.—Musical Sounds.

Astronomy, (For Engineering Students especially.)—Historical Sketch—General account of phenomena of Universe.—Astronomical Instruments.—Methods of finding Mean time ; setting a Transit Instrument in the Meridian ; and ascertaining Latitude and Longitude.

Honour Course.

4th Year—	Tuesday, Wednesday, Thursday,	11 to 12.
3rd " —	Monday, Friday,	11 to 12.
2nd " —	Monday, Wednesday, Friday,	9 to 10.
1st " —	In connection with Ordinary,	10 to 11.

MATHEMATICS.—(*First Year.*)—Mulcahy's Modern Geometry, first five chapters.—Wood's Algebra.—Young's Theory of Equations.—Hind's Plane and Spherical Trigonometry.

MATHEMATICS.—(*Second Year.*)—Theory of Equations and Trigonometry continued.—Salmon's Analytic Geometry, first thirteen chapters.—Hall's

Calculus, Chapters 1, 2, 3, 4, 6, 7, of Diff. Cal., Chapters 1, 2, 3, 4, 5, of Integ. Cal.

MATHEMATICAL PHYSICS.—(*Third Year.*)—Todhunter's Statics, (omitting Chap. 13.)—Sandeman's Dynamics of a Particle. Chap. I.—Chap. II.—Chap. III., Sects. 1-24.—Chap. V., Sects. 52-53.—Chap. VI. Miller's Hydrostatics, omitting Sects 5, 6, and Appendix.—Walton's Mechanical Problems.—Griffin's or Parkinson's Optics.—Hymer's Astronomy, (selected course.)

B. A. Honour Course.

PURE MATHEMATICS.—Hind's Plane and Spherical Trigonometry.—Young's Theory of Equations.—Hall's Differential and Integral Calculus.—Boole's Differential Equations, (selected course.)—Gregory's Examples of the Calculus, (omitting last 2 chapters.)—Salmon's Conic Sections.—Leroy, Géometrie des Trois Dimensions, (or Gregory's Solid Geometry.

MECHANICS.—Todhunter's Statics.—Sandeman's Dynamics of a Particle.—Griffin's Dynamics of a Rigid Body.—Besant's Hydrostatics and Hydro-dynamics.—Walton's Mechanical Examples.—Walton's Examples in Hydrostatics.

OPTICS.—Griffin's or Parkinson's Optics.—Lloyd's Wave Theory of Light.

ASTRONOMY.—Hymer's Astronomy.—Sir John Herschell's Outlines of Astronomy, Chaps. 12, 13, 14.—Godfray's Lunar Theory.

Newton's Principia, Lib. I., Sects 1, 2, 3, 9, and 11.

HEAT.—Lardner's Hand-book.

ELECTRICITY. } Lardner's Hand-book.
MAGNETISM. }

Students will be examined in the above courses (Ordinary and Honour) both by papers and vivâ voce. The examination for B.A. Honours will continue for *three* days from 9 to 1, and 3 to 5 each day; the vivâ voce examination taking place on the last two days between the hours of 3 and 5 P. M.

The examinations for Honours in the other years will continue for *two* days.

Engineering Students may be candidates for Honours.

At every examination (whether Ordinary or Honour) in the first two years Students are liable to examination in all the subjects of the previous course; and in the last two years in all the subjects of the third and fourth years.

NATURAL HISTORY.

Professor, J. W. Dawson, LL.D., F. G. S.

4th year's Students,	Monday and Friday	12	to 1.
3rd " "	Tuesday and Thursday	9	to 10.
2nd " "	" "	10	to 11.

Honour Course, Wednesday 12 to 1, and other days as arranged.

I. BOTANY.—(Second year's Students.)

1. *Vegetable Histology*, or the Study of the Elementary Tissues of Plants, with a description of the Microscope and its uses in Botanical investigations.
2. *Vegetable Anatomy and Physiology*, or the Structure and Functions of the Nutritive and Reproductive Organs of Plants.
3. *Vegetable Nutrition*, and general Phenomena connected with Plant Life.
4. *Taxological Botany*, or the Classification of Plants—with descriptions of the more important Natural Orders, special notices of the Flora of Canada, and instructions for collecting and determining Plants.
5. *Geographical Botany*, or the distribution of Plants over the Globe.

Text-Books.—Gray's Botanical Text-Book.—Gray's Manual.

II. Zoology and Comparative Physiology, (Third year's Students.)

1. *General Views of Animal Life*, and of the relation of the animal to the plant.

2. *Animal Histology.*—The elementary cell and its metamorphoses.—Microscopic examination of tissues.

3. *Functions of Animals.*—With especial reference to the physiology of the lower animals.

4. *Principles of Classification.*—Type or homology.—Analogy and adaptation.—True nature of the species, genus, and other groups in Zoology.

5. *Descriptive Zoology.*—The Radiata, Mollusca, Articulata and Vertebrata, illustrated by typical examples, and as far as possible by Canadian species.—Notices of Geographical distribution of animals.

6. *Instructions and Illustrations* in collecting and preserving specimens, and determining species.

Text-Books.—Synopsis by the Professor. Agassiz and Gould's Principles.—Owen's Lectures.

III. Geology and Palaeontology.—(Fourth year's Students.)

1. *Mineralogy.*—Chemical and Physical characters of Minerals, including Crystallography; Methods of determining Minerals, with examples; Descriptive Mineralogy, with especial reference to the species important in Geology or useful in the Arts.

2. *Physical Geology.*—Composition of Rocks and their structure on the small scale.—Origin of Rocks, aqueous, volcanic, plutonic, metamorphic.—Arrangement of Rocks on the large scale; stratification, elevation and disturbances, denudation.

3. *Chronological Geology and Palæontology.*—Data for determining the relative ages of formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

4. *Practical and Economical Geology.*—Methods of observation and of making geological surveys. Applications of the science to Mining, Engineering, and Agriculture.

Text-Books:—Nichol's or Dana's Mineralogy, and Lyell's Elements.

IV. Practical and Honour Course,—*Students of the Fourth year and Special Students.*

Students entering for honours must have passed creditably the examinations in Elementary Chemistry, Zoology, Botany and Experimental Physics; and should know the Elements of Drawing. Students entering for practical purposes will be required only to satisfy the Professor of their fitness for the studies of the class.

The course will consist of demonstrations and explanations on the following subjects, with such modifications as may be found necessary to suit the future pursuits of students.—Examination, determination, and description of specimens.—Use of the blow-pipe and of Chemical methods in Natural History.—Use of the Microscope in original investigation.—Preparation of Specimens for study and preservation.—Special studies in the Zoology, Geology, and Palæontology of British America, with field work when practicable. Students will be required to read such of the following books as may be appointed:—Owen's Lectures on the Invertebrate Animals; Jones' Animal Kingdom; Lyell's Principles and Elements; De la Beche's Geological Observer; Murchison's Siluria; and for local information, Logan & Hunt's Geology of Canada; Dawson's Acadian Geology; Lyell's Travels in North America. Books of reference will be furnished from the College Library.

CHEMISTRY.

Professor, W. Sutherland, M.D.

This class may be taken by Students of the third year, instead of Zoology.
Every Day except Saturday, 7 to 8, P.M.

1.—*Inorganic Chemistry*, comprising Heat, Light, Electricity, Galvanism, Crystallography, the Laws of Combination by Weight and by Volume, the Gases and Non-Metallic Elements and their Compounds; the Metals, their combinations and modes of extraction from their ores, and application in the Arts.

2.—*Organic Chemistry*, comprising substances found in or derived by decomposition from Vegetables and Animals; and Physiological Chemistry, both animal and vegetable.

The lectures will be illustrated by numerous experiments and specimens; and one hour in each week will be devoted to examinations.

AGRICULTURAL CHEMISTRY.

Professor Dawson.

Students of the First and Second Years—Thursday, 11 to 12.
Special Students in Agriculture—Wednesday, 4 to 5.

1.—*Elementary Chemistry* (Students of the First and Second Years). This course is intended as preparatory to the Study of Natural History, as well as of Agriculture. Text-Books—Wilson and Gregory.

2.—*Agricultural Chemistry.*—Composition of the plant—its structures and mode of Nutrition—its products. Textures and composition of Soils—Soils of Canada—causes of the exhaustion of Soils, and methods of improving them—Substances used for Manuring the Soil—Composition and properties of Crops—their value as food. Text-Book—Johnston's Lectures.

Should Students offer for the Special Course of Agriculture, additional hours will be set apart for their instruction. Students should enter, if possible, at the opening of the Session, but will be received until the First week of November.

COMMERCIAL LAW.

Professor J. J. C. Abbott, B.C.L.

(This class is accessible to Matriculated Students in the third or fourth year.)
Monday and Wednesday, 4 to 5.

The subject of Lecture on Mondays will be the general Principles of the Law of Contracts.

On Wednesdays the subjects will be Agency, Bailments, Partnerships, Bills and Notes, and Insurance.

Persons taking tickets for this course, as occasional students, will also have access to the Lectures on Public Law.

METEOROLOGY.

Professor Charles Smallwood, M.D., LL.D.

A short course of lectures on this subject is expected to be delivered in the course of the session. Details will be made known by advertisement.

§ 7. SPECIAL COURSES OF STUDY.

SPECIAL COURSE OF ENGINEERING.

Extending over two Sessions and entitled to the degree of Graduate in Civil Engineering.—(*Fee* $30 per Session.)

MATRICULATION.—Students matriculating in this course will be examined in Arithmetic, Algebra, to Quadratics inclusive, Euclid, Books I. to IV., def. of B. V., B. VI., Plane Trigonometry (especially Solution of Triangles), Writing English from Dictation. If unable fully to pass this examination, they may, at the discretion of the Professor of Engineering, be allowed to join his class for a preparatory session; and *may*, if found qualified, obtain the diploma at the end of two years.

COURSE OF STUDY.—(*First Year.*)—Mensuration.—Surveying.—Drawing. —Mathematics, (Ordinary and Honour) of under-graduates of the Second year.—Ordinary Mathematics and Physics of the Third year.—Chemistry.—English Literature.—French or German.

(*Second Year.*)—Engineering.—Drawing.—Higher Mathematics and Physics.—Geology and Mineralogy.—French and German.

CIVIL ENGINEERING.

Professor, M. J. Hamilton, C. E.

Junior Class, Monday and Wednesday. 2 P.M.
Senior " Tuesday, Thursday and Friday, 2 "
Drawing daily, during the afternoon.

FIRST YEAR.

I. *Drawing.*—Descriptive Geometry, Bridge Drawing, Plotting of Plans and Sections, &c.

II. *Surveying, &c.*—Construction, Adjustments, and Practical Application of the various instruments required for Engineering operations; Land Surveying, Laying Out and Parting off Land; Surveying for Public Roads and Railways; Levelling, Laying Down Curves, Half-Widths, &c.; Measurements and Calculation of Earthwork, Construction and Application of Tables for Earthwork.

SECOND YEAR.

I. *Drawing.*—A more extended course, including Perspective, Isometric Projection, Construction of Physical Maps, Application of Descriptive Geometry to Stone-cutting. &c.

II. *Engineering.*—Excavation and Embankment, Quarrying and Blasting, Tunnelling, Construction of Public Roads; Construction of Railways, including Gradients, Permanent Way, Rail Laying, Practice of Draining, Theory of the Arch, Stability of Structures, Nature and Mode of Application of Materials in Construction, Strength of Materials, Preparation of Mortars and Cements, Foundations, Piling, Coffer Dams, Retaining Walls; Bridge Building in Stone, Brick, Iron and Wood; Construction and use of Stationary and Locomotive Engines; Efficiency of Labour, Preparation of Specifications and Estimates. When practicable, the classes of both years will go out with the Professor for field-work on Saturdays, at 9 A. M.

For the details of the course of study in Mathematics, Mathematical and Experimental Physics, Chemistry, Geology, English Literature and French, see previous pages of the Calendar.

The Professor of Natural Philosophy proposes to deliver a special course of Lectures to Engineering Students, in the coming session.

The Student will not be required to pass an Examination in the *Honour* Mathematics and Physics of either year, if he do not desire it; but special proficiency in the ordinary Mathematics and Physics, and also in Chemistry and Geology, will be expected.

If at the end of his Junior Year the Student shall pass the Examination in Mathematics, but shall be found deficient in Mathematical and Experimental Physics, the Faculty may either refuse him credit for the year, or require him to attend the ordinary Lectures in Physics during his Senior year.

Graduates in Civil Engineering may attend the Honour Lectures in Mathematics and Physics of the Fourth year, and the Honour Course in Natural History, and compete for Honours; but will be classed separately from undergraduates.

According to the Act 20th Vic. cap. 37, graduates in Civil Engineering having first passed their preliminary examination, may be received as apprentices by any Land Surveyor in Upper or Lower Canada, and "shall, thereupon, be duly holden to serve as such apprentices during twelve months of actual, service," instead of three years, before proceeding to their final examination. The advantages thus obtained, and the opportunity of studying Mineralogy and Geology, (now required by law of Provincial Land Surveyors,) deserve the attention of persons about to enter on their apprenticeship. In order to derive the full benefits from the Act, the Students should pass their preliminary examination before entering the College.

SPECIAL COURSE OF AGRICULTURE.

This course will include, in addition to the lectures on Elementary Chemistry and Agriculture, the subjects of English Literature, French, Mathematics, Natural History and Natural Philosophy, and will extend over two sessions.

A SPECIAL COURSE OF COMMERCE.

Including the subjects of English Composition, Arithmetic and Algebra, Mathematics and Natural Philosophy, Chemistry, Natural History, Modern Languages and History, in addition to Commercial and Public Law, will be accessible to Students desirous of devoting themselves, for one or two sessions, to the collegiate studies more immediately connected with commercial pursuits.

The Library of the Faculty of Arts contains 2,300 volumes of standard works, selected with especial reference to the wants of Professors and Students.

The Apparatus includes Electrical and Pneumatic Instruments of the largest size and most modern construction, several Microscopes, a Telescope, and instruments illustrative of Statics, Dynamics, Hydrostatics, Heat, Optics, Astronomy and Geodesy.

The Museum consists of—

1. The general collection in Zoology, including specimens illustrative of the leading types in all the classes of Animals.
2. The general collection in Geology and Palæontology, including specimens illustrative of all the Geological periods.
3. The Holmes Collection of 2,000 Canadian and Foreign Minerals.
4. The Holmes Herbarium, containing specimens of nearly all the plants indigenous to Lower Canada.
5. The Logan Collection of 475 characteristic Canadian Fossils and Rocks.
6. The Couper Collection of 2,400 Canadian Insects.

All these collections are used to illustrate the lectures, or are open to the inspection of Students.

Programme of Lectures in the Undergraduate Course in Arts and Special Course of Engineering.

SESSION 1861--62.

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
9	Classics.	Classics.	Classics.	Classics.	Classics.
10	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.
11	English.	History, § French.	§ French.	Elementary Chemistry.	English.
12	* French.	* French.	English.	* French.	* French.
2					

SECOND YEAR.

9	† Mathematics.	Mathematics.	† Mathematics.	Mathematics.	† Mathematics.
10	Logic.	Botany.	Logic.	Botany.	Logic.
11	* French.	‡ History.	‡ Elocution.	¶ Ele. Chemistry. § French.	* French.
12	Classics.	Classics.	Classics. § French.	Classics.	Classics.
2	§ Engineering.	§ Drawing.	§ Engineering.	§ Drawing.	§ Drawing.

THIRD YEAR.

9	* German.	‖ Zoology.	* German.	‖ Zoology.	* German.
10	† Classics.	Classics.	Classics.	Classics.	† Classics.
11	† Mathematical Physics.	Moral Philosophy.	Moral Philosophy.	Moral Philosophy.	† Mathematical Physics.
12	Mathematical Physics.	‖ Experimental Physics.	Mathematical Physics.	‖ Experimental Physics.	Mathematical Physics.
2	* Hebrew, § Drawing.	§ Engineering.	* Hebrew, § Drawing.	§ Engineering.	§ Engineering.

FOURTH YEAR.

10	* German.	Rhetoric.	* German.	Rhetoric.	* German.
11	Classics.	† Mathematical Physics.	† Mathematical Physics.	† Mathematical Physics.	Classics.
12	Geology.	Experimental Physics.	† Geology.	Experimental Physics.	Geology.
2	† Classics.	* Hebrew.	† Classics.	* Hebrew.	

Chemical Lectures, (at the rooms of the Medical Faculty), daily, 7 P.M. *Agriculture*, (at the Normal School), Wednesday, 4 to 5. *Commercial Law*, (rooms of Law Faculty), Monday and Wednesday, 4 to 5, from October 7, Library open Tuesday and Thursday forenoons.

* The Student is required to take one modern language, or Hebrew, during two years of the course. Honour Students and Students in Law or Medicine, may, however, omit the lectures in modern languages in the 3rd and 4th years, but must pass the examination. † For Candidates for Honours. § For Engineering Students only. ‖ Optional to Students in Law or Medicine. ‡ Optional to Honour Students. ¶ Unless taken in 1st year. In the 4th year, Honour Students or Students in Law or Medicine may omit, at their option, any two of the following Classes, viz: Exp. Physics, Classics, Rhetoric, Geology. The Drawing Class for Engineering Students continues throughout the afternoon every day.

In the Session of 1861-2, the subjects fixed for the competition for the Chapman Medal and Prince of Wales Medal, in accordance with §4, P. 11, are *Classics* and *Natural Science*, the latter to include Botany, Zoology and Geology. In the Session of 1862-3 Mathematics and Natural Philosophy will constitute one of the subjects, and Mental and Moral Philosophy and English Literature, the other.

FACULTY OF MEDICINE.

The Principal (ex-officio.)

Professors,—Campbell.
Hall.
Fraser.
Sutherland.
Scott.
Wright.
Howard.
M'Callum.
Craik.

Demonstrator and Curator of Museum.—H. Nelson.

Dean of the Faculty,—G. W. Campbell, A.M., M.D.

The Course of Lectures by the Medical Faculty of this University for the Session of 1861-62, will commence on the first Monday (4th) of November of the present year, and be continued through the six months following.

These lectures will be delivered in the College building, Cotè Street, which is conveniently situated in the vicinity of boarding-houses and of the Hospitals. The class-rooms have, within the last year, been enlarged to accommodate the increasing numnumber of Students in attendance. During the past winter the matriculations were 126, an augmentation by 18 over the number present during the former winter.

The rising popularity of this school, thus plainly declared, may be traced to the approbation which the public generally, and the profession in particular, have extended to it, in consequence of:—

First: its course of study embracing a period of four years, and requiring to be pursued during at least three sessions of six months each, in the manner subsequently detailed.

Secondly: its having the advantages presented by large hospitals, in which a great variety of cases may constantly be examined, and where great pains are taken to impart clinical instruction upon the most approved principles.

Thirdly: its having with much outlay provided suitable conveniences for the prosecution of Practical Anatomy.

Fourthly: its having a most extensive library of periodicals and

of systematic works, monographs, &c., upon the special branches of Medicine; the use of which is permitted to the student.

Fifthly: the abundant and diversified means at the disposal of the individual professors for illustrating their lectures by morbid preparations, drawings, plates, instruments, apparatus, &c., &c.

COURSES OF LECTURES.

The number of Professors in the Faculty is Nine; the number of Classes Ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—(Prof. Scott)—The fresh subject is chiefly employed in the illustration of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c. The Dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. CHEMISTRY.—(Prof. Sutherland.)—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration abundant apparatus is possessed by the Professor, among which may be enumerated a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—Extensive series of Crystallographical models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—(Prof. Wright.)—This course is illustrated by a Cabinet of Pharmacological objects; by Plates of Medicinal Plants, (Roque, Stephenson & Churchill)—by an Herbarium, and by the Microscope (Nachét) and Polariscope for examining Crystals.—Analytical experiments for detecting Adulterations, &c., are also shown, and diagrams, with other illustrations, are used.—*Dietetics, Pharmacy, and Therapeutics* are included in the course.

4. INSTITUTES OF MEDICINE.—(Prof. Fraser.)—Under which are comprised *Histology, Physiology, General Pathology and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the Body in health and disease, are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—(Prof. Howard.)—The extensive series of plates contained in the Library, Lebert's recent work, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c., will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—(Prof. Campbell.)—Divided into Principles and

Practice; including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. MIDWIFERY.—(Prof. Hall.)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid preparations: by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—(Prof. McCallum.)—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene and Medical Police are touched upon.

9. CLINICAL MEDICINE.—(Prof. McCallum.)—Taught by lectures, and at the bed side—Physical Diagnosis taught practically and each pupil invited to take part in it—Examination of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—(Prof. Craik.)—Taught in a similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

Beside the above classes, Students are required to attend one course of Botany and one course of Zoology.

LIBRARY AND MUSEUM.

The Library contains upwards of 3000 volumes, including the most useful books for reference, as well as the recent elementary ones; the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number, constantly augmenting, of preparations, chiefly pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit a large number of out-door patients are examined and prescribed for.

The Operating Room (used also for a Lecture Room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation.

PAST SESSION.

The number of matriculated Students in the past Session was 126. Of these, 56 were from Canada West, 68 from Canada East, 1 from Prince Edward Island, and 1 from the United States.

The number of Students who passed the primary Examination, which includes the branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine, was 16; as follows:—

Mr. Thos. C. Walton, Toronto, C.W.
" Jas. W. Digby, Brantford, "
" Geo. A. Chesley, Cornwall, "
" D. P. Campbell, Glengary, "
" Daniel Beatty, Aylmer, C.E.
" J. G. Strobridge, Brantford, C.W.
" Charles H. Church, Aylmer, C.E.
" James Aylen, " "
" Maurice R. Bucke, Sarnia, C.W.
" Louis Lafontaine, Chambly, C.E.
Mr. John Harkness, Matilda, C.W.
" Edward H. Trenholme, Trenholmeville, C.E.
" Alfd. Belleau, Quebec, "
" J. H. Labelle, St. Rose, "
" G. S. DeBonald, Bertheir "
" John A. Stewart, Charlottetown, P.E.I.

At the recent Convocation, held May 3rd, 20 Gentlemen received the degree of M.D.

The following list contains the names of the Graduates and of their Inaugural Dissertations or Theses:—

John Rolph Malcolm,	Oakland,	C.W.,	Peritonitis.
Herbert H. Read,	Minudie,	N.S.,	Cyanosis.
David Leslie Philip,	Vankleek Hill,	C.W.,	Ergot of Rye.
Arthur Lyon,	Ottawa,	"	Abortion.
Jacob Edwin Brouse,	Prescott,	"	Fracture of the Forearm.
Henry Ussher,	Bowmanville,	"	Placenta Prævia.
Napoleon Leclair,	N. Lancaster,	"	Syphilitic Chancre.
Fred. D. Sutherland,	Montreal,	C.E.,	Acute Rheumatism.
Peter McLaren,	Drummond,	C.W.,	Diabetes.
James Gun,	Palermo,	"	Chronic Pneumonia,
Rufus Fred. Hamilton,	Clarenceville,	C.E.,	Dysentery.
Donald McGillivray,	Lochiel,	C.W.,	A Peculiar Heart Disease.
Joseph M. Drake,	Montreal,	C.E.,	Albuminuria.
V. G. B. Chagnon,	St. Dominique,	"	Menstruation.
Heriot Lindsay,	Cornwall,	C.W.,	Convalescence.
George W. Powers,	Sutton,	C.E.,	Opium.
George E. Gascoyne,	Montreal,	"	Dysentery.
Horace Nelson,	do	"	Stricture of Rectum.
Duncan McGregor,	Glengarry,	C.W.,	Incipient Phthisis.
Charles Battersby.	Toronto,	"	Puerperal Hœmorrhage.

— Mr. Jos. Godin passed his Examination, but did not apply for his degree; and Mr. Fred. J. Austin also passed his Examination, but was not of age to receive his degree till next Convocation.

PRIZES.

The three Prizes granted by the Governors were awarded as follows:

For the best Thesis the Prize was divided among Messrs. Drake, Austin and Philip.

For the best Examination on the Primary Branches, the Prize was given to Mr. Thomas C. Walton of Toronto, C.W.

For the best Examination on the Final Branches, the Prize was adjudged to Mr. Joseph Drake of Montreal, C.E.

The Professor's Prize in Materia Medica was awarded to Mr. G. S. DeBonald of Bertheir, C.E.

The Prize in Clinical Medicine for the best report of cases to Mr. D. McGillivray of Locheil, C.W.; and for best examination to Mr. Joseph Drake of Montreal, C.E.

The Prize in Botany was given to Mr. C. Battersby; that in Zoology to Mr. W. M. Cote.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY.

CHAP. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least five lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceeding Lectures ; and every such examination shall be considered a Lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6, each, and for Botany and Zoology $5.

7th. Any student, after having paid the fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three month's duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

CHAP. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures, shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year and no tickets obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not either, 1stly have attended Lectures for a period of at least Four Sessions in this University or some other University, College or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions either in this University or some other University, College or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy, *Chemistry,* *Theory and practice of Medicine,* *Principles and Practice of Surgery,* *Midwifery and Diseases of Women and Children,* *Materia Medica and Pharmacy,* *Clinical Medicine,* *Clinical Surgery,* *Practical Anatomy,* *Institutes of Medicine,*	Of which two Courses will be required.
Medical Jurisprudence, *Zoology,* *Botany.*	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7. Students in Medicine will be examined in Classics and in English or French Composition, the standard being such as may from time to time be determined by the Faculty.

8. Every Candidate for the Degree must, on or before the first day of April, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English, or French Language. He must at the same time deliver to the Secretary of the Faculty the following Certificate:

MONTREAL———18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day), and that I am not, (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed) A. B.

9. The trials to be undergone by the Candidate shall be:

1st. The matriculation examination referred to in Section 7 supra. Students will undergo this Examination in the first session of their attendance, unless allowed to postpone it by special permission of the Faculty.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science, either oral or by written papers as may from time to time be determined by the Faculty.

This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine and Zoology or Botany; the latter, those of Practice of Medicine,

Surgery, Midwifery and Medical Jurisprudence. It will be optional with the student to present himself for the primary examination at the end of the third session.

10. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis Collegii McGill.

Ego, A——— B———; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The fee for the degree of Doctor of Medicine and Surgery shall be Five Pounds Halifax Currency, to be paid by the successful Candidate immediately after examination, together with a Fee of Five Shillings to the Registrar of the Medical Faculty.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Stillè's Therapeutics, Pereira on Food and Diet.

INSTITUTES OF MEDICINE, *Physiology*.—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy. *Pathology*.—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY.—Chelius, Paget's Surgical Pathology, Miller's Principles and Practice, Fergusson's Practical Surgery.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' Vademecum by Guy, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legale, Devergie Medicine Legale, Theorique et Pratique, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill, Ramsbotham, Cœzeaux.

N.B. Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

FACULTY OF LAW.

The Principal (ex officio.)
Professors.—Badgley.
Abbott.
Torrance.
Lafrenaye.
Laflamme.
Dean of the Faculty,—J. J. C. Abbott, Esq., B.C.L.

The several courses of lectures in the Faculty of Law, comprise every branch of Legal Study.

The Educational officers of this Faculty have felt that the Law of Lower Canada, though in many of its details purely local, retains, as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The Lectures, therefore, though prepared with especial reference to the law of Lower Canada, have been as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the laws of Lower Canada, a better foundation for their subsequent studies, and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law; while it is hoped, in view of the increased importance which the study of the civil law is everywhere assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The complete course of study in this Faculty extends over three years, but may be shortened to two years, when the student matriculates in the third year of his indentures.

The following are the subjects comprised in the complete course of three years:—

TO STUDENTS OF THE FIRST YEAR.

On Public and Constitutional law.

Professor Badgley.

On obligations, and on the general principles of the law of Contracts.

Professor Abbott.

On the Civil Law. The Rights of persons under the Roman law, property in possession, *jus in re*.

Professor TORRANCE.

On the origin and History of the Laws of France, of England, and of Lower Canada.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.

Minority.
Tutors and Curators.
Husband and Wife.
Fiefs.
Servitudes

Professor LAFLAMME.

TO STUDENTS OF THE SECOND YEAR,

On Public and Constitutional Law.

Professor BADGLEY.

On Commercial Contracts.

Agency.
Bailments.
Partnerships.
Bills and Notes.
Insurance.

Professor ABBOTT.

On the Civil Law.

Property in Action, *jus ad rem*, or Obligations.—Actions—Public Judgments.

Professor TORRANCE.

On Legal Bibliography.

The Bibliography of English Law;
of French Law; and
of Canadian Law.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.

Successions.
Donations and Wills.
Contracts of Marriage.
Community of Property.

Professor LAFLAMME.

TO STUDENTS OF THE THIRD YEAR.

On Criminal Law.

Professor BADGLEY.

On Commercial Contracts.

Shipping, and Merchant Seamen.
Sale.
Pleading.
Practice.

Professor ABBOTT.

On International Law.

Conflict of Laws.
Corporations.
Evidence.

Professor TORRANCE.

On Leases.
Deposits.
Sequestrations.
Pledges.
Suretyships.
Compositions.
Imprisonments.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.
Dower.
Privileges and Hypotheques.
Prescriptions.
Judicial Sales.

Professor LAFLAMME.

Students who avail themselves of the privilege of attending two years only, will, nevertheless, be required to pass an examination in the subjects comprised in the three years' course.

Occasional Students will be received without matriculation, for attendance on any particular series of Lectures; and Students in the Faculty of Arts will be permitted to attend any of the courses, on such terms and conditions as may be fixed by that Faculty.

The matriculation fee is ten shillings, payable only by Students who have not previously matriculated in any other Faculty. The annual fee for the full course of Lectures is fixed for the present at three pounds ten shillings; for attendance on any one series of Lectures, one pound five shillings per annum, and the fee on graduation, including *diploma*, is one pound five shillings.

Students who have completed their course of three years,—or of two years, if they have commenced in the third year of their indentures,—and have passed a satisfactory examination, will be entitled, upon the certificate and recommendation of the Law Faculty, to the Degree of Bachelor of Civil Law.

Applications for admission may be made to the Dean of the Faculty or to the Secretary of the College.

STUDENTS OF THE UNIVERSITY.

Session 1860-61.

FACULTY OF LAW.

3rd Year.

Aylen, John
Armstrong, Louis
Doutre, Gonsalve
Desaulnier, Alexis
Desrochers, Jean Louis H.
Driscoll, Netterville H.
Leach, David S.
McKenzie, Frederick
McGee, Thomas D'Arcy
Ouimet, Adolphe P.
Plimsoll, Reginald J.
Rochon, Charles A.
Vandal, Philip.

2nd Year.

Ascher, Isidore
Cowan, Robert C.
Curran, John Joseph
Houghton, John G. R.
Kirby, James
Kelly, John P.
Mireault, Gilbert
Nagle, Sarsfield
Tate, Melbourne
Trudeau, George
Wilkes, Thomas Holmes

First Year.

Allan, Irvine
Benjamin, Lewis N
Benjamin, Samuel
Brauchaud, Athanase
Day, Edmund T.
Doak, George O.
Davidson, Charles P.
Grenier, Amédée
Hall, William
Hart, Reuben
Jones, Richard
Kelly, William
Lacoste, Charles
Molson, George
McDougall, Alexander
Mayo, William
Sicotte, Victor
Stevens, Charles
Stephens, George
Sabourin, Ernest
Stuart, Ernest
Vilbon, Charles
Wurtele, Charles

FACULTY OF MEDICINE.

Session 1860-61.

(*1st Year.*)

Anderson, John Colborne, Montreal, C.E.
Beaudet, Alfred, Coteau du lac, C.E.
Beaudry, Raphael, Montebello, C.W.
Belleau, Alfred, Quebec, C.E,
Bessey, William, E. Georgetown, C.W.
Brault, Charles, A. Montreal, C.E.
Brodeur, Alphonse, Varrennes, "
Brush, Charles, Montreal, "
Burrand, John Hamilton, St. Johns, "
Burritt, Horatio C., Smith's Falls, C.W.
Butler, George C., Brighton, "
Chagnon, V. L., M. D., St. Dominique, C.E
Christie, Alexander, Montreal, "
Coté, Wolfred Nelson, Grande Ligne, "
Crichton, Stuart, Prescott, C.W.
Delvecchio, Alphonse, Montreal, C.E.
Dickson, Wm. W., Pakenham, C.W.
Dodd, John, Port Hope, "
Donnelly, Thomas James, Montreal, C.E.
Eckhart, Thomas P., Unionville, C.W.
Fagan, Thomas, St. Marie de Monnoir, C.E.
Ferguson, James B., Montreal, "
Gascoigne, George E., Montreal, "
Gill, Allan, Pierreville, C.W.
Harkin, Charles Dougall, Montreal, C.E.
Haycock, John H. Ottawa, C.W.
Holmes, William Gordon, Montreal, C.E.
Howde, George, Tweed, C.W.
Huneau, Louis G, Montreal, C.E.
Ives, Eli, Hatley, E. T., "
Jones, John C., Maitland, C.W.
Kempt, William, Lindsay, "
Kennedy, Richard A., Montreal, C.E.

Lanigan, James, St. Therese, C.E.
Lapointe, Jovite, Boucherville, "
Leale, Charles Augustus, Montreal, "
Leman, Joseph, Montreal, "
Massey, George, " "
Mayball, Edmund; " "
Mongenais, Napoleon, Rigaud, C.E.
McCord, John D. Montreal, "
McDonnell, Duncan A., Cornwall, C.W.
McDougall, Peter A., Aylmer, C.E.
Nelson, H., M.D., Montreal, "
Pegg, Charles H., Arcona, C.W.
Phelan, John, F. R. C., St. Columbin, C.E.
Picault, M. J. Alfred, Montreal, "
Pinet, Alexander R., St. Lawrent, "
Powers, George W., M.D., Sutton, "
Rowan, William George, Montreal, "
Sayers, Alexander, Belleville, C.W.
Smallwood, C. E., Montreal, C.E.
Tew, Herbert Sayer, Ottawa, C.W.
Woodill, Alfred H. Montreal, C.E.
Vernier, Jacques, " "

(*2nd Year.*)

Adams, Henry, Whitby, C.W.
Alcock, Joseph, Beckwith "
Brathwaite, Frank H., Barrie, "
Brown, Peter Eli, Lake of Two Mountains, C.E.
Burland, John Gordon, Montreal, "
Campbell, Donald P., Glengary, C.W.
Case, William H., Hamilton, "
Church, Mills Kimble, Merrickville, "
Cobban, Matthew Whyte, Milton, "
DeBonald, G. S., Berthier, C.E.
DeSaulniers, Antoine, Riviere du Loup, " "
Duncan, George, Montreal, "
Ferguson, Alex. A., Cornwall, C.W.
Goldstone, Edmund A., Cobourg "
Gordon, William W. Bathurst, "
Graham, Henry, Bell's Corners, "
Grant, Donald James, Glengary, "
Gustin, William C., London, "
Hall, James B., Montreal, C.E
Hamilton, Rufus F., M.D., Clarenceville, "
Lavoix, Francois A., Montreal "
Malloch, Edward C., Ottawa, C.W.
Marion, Alfred, Contrecœur, C.E.
Mason, James L., Montreal, "
Marston, John J., L'Orignal, C.W.
McDonald, Angus, Lancaster, "
McGlashan, Andrew, Toronto, C.W.
McIntosh, Robert, Newcastle, "
Reed, Perry H., Sutton, C.E.
Richard, Marcel, St. Jaques, "
Russel, James Theodore, Brantford, C.W.
Senkler, Albert Edward, Brockville. "
Squire, William Wood, Montreal C.E.
Stewart, John Alexander, Charlottetown, P.E.I.
Therien, Honore, Riviere David, C.E.
Walton, Thomas Cameron, Toronto, C.W.
Wood, George, Frost Village, C.E.

(*3rd Year.*)

Aylen, James, Aylmer, C.E.
Beatty, Daniel, Aylmer, "
Bucke, Maurice R., Sarnia, C.W.
Church, Charles H., Aylmer, C.E.
Devins, Richard J., Montreal, "
Digby, James W., Brantford, C.W.
Fulton, James Harvey, Winchester, "
Harkness, John, Matilda, "
Labelle, Jules H., St. Rose, C.E.
McDonald, William, Montreal, "
Morrison, William S., Waddington, U.S.
McLaren, Peter, Drummond, C.W.
Prentiss, George W., Aylmer, C.E.
Ross, Thomas M., Lancaster, C.W.
Stafford, William A., Montreal, C.E.
Strobridge, James G., Brantford, C W.
Theriault, François D., Beauharnois, C.E.
Trenholme, Edward H., Trenholmeville, "
Wight, Frederick L., St. Johns "

(*4th Year.*)

Austin, Frederick J., Montreal, C.E.
Browse, Jacob E., Prescott, C.W.
Chesley, George A., Cornwall, "
Drake, Joseph M., Montreal, C.E.
Godin, Joseph, Montreal, "
Gun James, Palermo, C.W.
Leclair, Napoleon, N. Lancaster, "
Lindsay, Herbert, Cornwall, "
Lyon, Arthur, Ottawa, "
Morris, William, Brockville, "
McGillivray, Donald, Lochiel "
McGregor, Duncan, Glengary, "
Philip, David L., Vankleek Hill, "
Sutherland, Frederick D., Montreal. C.E.
Ussher, Henry, Bowmanville, C.W.

FACULTY OF ARTS.

1. *Undergraduates.*

Babin, Jeremie, St. Johns.
Babin Hoseé, "
Baynes, Donald, Montreal.
Bothwell, John A., Dunham.
†Boyd, J., Huntingdon.
Burton, John, Brockville.
Clowe, John D., Richmond.
Cushing, Lemuel, Chatham.
Davidson, Charles P., Coteau Landing.
Davidson, Leonidas H., Cowansville.
†De Witt, C. S. Montreal.
Drummond, E., "
Duff, Archibald, Cowansville.
Fairbairn, Thomas, Montreal.
Fessenden, Elisha J., Frost Village.
†Ferguson, J. S., Montreal.
Fortin, Alfred, Christieville.
Fortin, Octave, "
†Gore, Frederick, Simcoe.
Grant, William, Brompton.
Greene, Lonsdale, Montreal.
†Greene, Joseph, Huntingdon.
†Hall, W., Montreal.
Hicks, Francis W., Montreal.
Lyman, Frederick, Montreal.
McCord, David, "
McDougall. A. M., Three Rivers
O'Connor, Daniel, Montreal.
Patton, Thomas, Prescott.
Pease, George A., Coteau Landing.
Plimsoll, Arthur H., Montreal.
Ramsay, Robert A., "
Rogers, E. Fitzgerald, "
Ross, George, "
Sherril, Alvan F., Eaton.
Short, Robert, Sherbrooke.
Trenholme, N. W., Trenholmville.
Wicksteed, R. J., Quebec.
†Wright, W. McK., Hull.

† B. A., 1861.

2. *In Special Course of Engineering.*

§Bell, R., L'Orignal.
§Doupe, J., Camden.
Gaviller, Maurice, Bond Head.
Gould, James H., Smith's Falls.
McGlashan, Alexr., York Mills.
Reid, John E., Bowmanville.
St. Denis, John A., Point Fortune.

§ G. C. E., 1861.

3. *Partial Students.*

Austen, Sydney.
Aylmer. Hon. Matthew,
Black, J.
Curran W. R.
Duncan, Alexr.
Esdaile, J.
Jones, R. A. A.
Lamouroux, J. R.
Leach, D. S.
McPherson, Murdoch.
Russell, Hugh.
Smith, W. S.
Stephens. S.
Supple, J.

PRIZES, HONOURS, AND STANDING, OBTAINED BY STUDENTS, SESSION 1860-61.

FACULTY OF LAW.

RANKING OF STUDENTS AS TO GENERAL PROFICIENCY.

3rd Year.

R. J. Plimsoll, B.A., 1st prize; David S. Leach, 2nd prize.

2nd Year.

James Kirby, B.A., first prize; John P. Kelly, 2nd prize.

1st Year.

Richard A. A. Jones, Edmund T. Day, equal, 1st prize; Ernest Sabourin, 2nd prize.

STANDING OF STUDENTS IN THE RESPECTIVE CLASSES.

Professor Laflamme's Class.

3rd Year.

R. J. Plimsoll, B.A., 1st; J. L. B. Desrochers, 2nd.

2nd Year.

J. P. Kelly, B.A., 1st; James Kirby, B.A., 2nd.

1st Year.

R. A. A. Jones, 1st; E. Sabourin, 2nd.

Professor Lafrenaye's Class.

3rd Year.

R. J. Plimsoll, B.A., D. S. Leach, equal; F. Mackenzie, 2nd.

2nd Year.

James Kirby, B.A., 1st; J. J. Curran, 2nd.

1st Year.

R. A. A. Jones, E. T. Day, equal; W. Grenier, 2nd.

Professor Torrance's Class.

3rd Year.

R. J. Plimsoll, B.A., 1st; D. S. Leach, 2nd.

2nd Year.

James Kirby, B.A., 1st; John P. Kelly, 2nd.

1st Year.

Charles Wurtele, 1st; Irvine Allen, 2nd.

Professor Abbott's Class.

3rd Year.

R. J. Plimsoll, B.A., 1st; D. S. Leach, 2nd.

2nd Year.

James Kirby, B.A., 1st; J. G. K. Houghton, 2nd.

1st Year.

Day and Sabourin, equal; Allen, 2nd.

FACULTY OF MEDICINE.

DRAKE, AUSTIN, PHILLIPS, } —Prizes for best Thesis.

WALTON.—Prize for best examination in primary branches.

DRAKE.—Prize for best examination in the Final branches, and Prize in Clinical Medicine for best examination.

DE BONALD.—Professor's Prize for Materia Medica.

MCGILLIVRAY.—Prize in Clinical Medicine for best report of Cases.

BATTERSBY.—Prize in Botany.

CÔTE.—Prize in Zoology.

For names of Students who have passed Primary and Final examinations See p. 28.

FACULTY OF ARTS.

HONOURS AND PRIZES.

Graduating Class.

GREEN.—Chapman Medallist, 1st Rank Honours in Classics, Prize in German.

WRIGHT.—Prize in Rhetoric, Prize in Geology, First Rank General Honours.

BOYD.—Second Rank Honours in Geology.

Students of the Third Year.

Ross.—1st Rank General Honours, 1st Rank Honours in Classics, Prizes in Moral Philosophy, Classics, Botany, German.

Ramsay.—1st Rank General Honours, 1st Rank Honours in Classics.

Drummond.—2nd Rank Honours in Classics. 2nd Rank Honours and Prize in Mathematics.

Students of the Second Year.

Trenholme, (St. Francis College.)—1st Rank General Honours, 1st Rank Honours and Prize in Mathematics, Prize in Logic, Prize in Classics, Prize in Botany, and Problem Prize in Mathematics.

Burton.—1st Rank General Honours, Prize Essay in Logic, Prize in Hebrew.

Fessenden, (Academy Frost Village.)—2nd Rank Honours in Logic.

Clowe, (St. Francis College.)—2nd Rank Honours in Logic. Prize Essay in English.

Babin, (Sabrevois.)—Prize in French.

Students of the First Year.

Duff, (Dunham Academy.)—1st Rank General Honours, 1st Rank Honours and Prize in Mathematics, Prize in Greek, Prize in Chemistry.

Sherrill, (St. Francis College.)—1st Rank General Honours, 2nd Prize in English Literature, Prize in History.

Pease, (Victoria College.)—1st Rank General Honours, Prize in Latin, Prize in French.

Bothwell, (Durham Academy.)—1st Prize in English Literature, Prize Poem and Prize Essay, 2nd Prize in Chemistry.

ENGINEERING.

Senior Class.

Bell.—Prize in Engineering.

Junior Class.

McGlashan, (U. Canada College).—1st Rank Honours, 2nd Prize in Mathematics, and Problem Prize.

Gould, (Smith's Falls Grammar School.)—2nd Rank Honours in Mathematics, Prize in Engineering.

STUDENTS IN THE FACULTY OF ARTS WHO HAVE PASSED THE DEGREE AND SESSIONAL EXAMINATIONS.—SESSION OF 1860—61.

LOGIC, MORAL PHILOSOPHY, RHETORIC AND ENGLISH LITERATURE.

Ordinary B. A. Examination—Class 1st: Green. Class 2nd: Wright, Boyd. Class 3rd: Ferguson.

Fourth Year (Rhetoric)—Class 1st: Wright (prize), Green. Class 2nd: Boyd. Class 3rd: Ferguson.

Third Year (Moral Philosophy)—Class 1st: Ross (prize), Drummond. Class 2nd: O. Fortin, Hosias Babin. Class 3rd: McCord, Ramsay.

Second Year (Logic)—Class 1st: Trenholme (prize) Burton, Babin, Fessenden. Class 2nd: Clowe, Cushing, Fairbairn, A. Fortin, Wicksteed. Class 3rd: Davidson, Lyman, Green, Rogers, O'Conner, Plimsoll. Honours, 2nd Rank, Fessenden, Clowe.

Second Year (English Literature). 1st Class: Trenholme, Babin, Burton, Cushing, Clowe, (prize essay), Fairbairn. 2nd Class: Burton, Davidson, Plimsoll, Fessenden, Lyman, O'Connor, Wicksteed, Green.

First Year (English Literature). 1st Class: Bothwell (prize) Sherrill (prize) Duff. 2nd Class: Pease, Hicks, Short, Gould, Gaviller, Smith, Grant, McGlashan, Baynes.

GREEK.

Ordinary B. A. Examination.—Class 1st: Joseph Green and Wright, equal. Class 2nd: Ferguson. Class 3rd: Gore, Boyd.

Third Year.—Class 1st: Ross (prize), Ramsay, Octave Fortin, Hosias Babin. Class 2nd: Drummond. Class 3rd: None.

Second Year.—Class 1st: Trenholme, (prize), Leonidas Davidson, Fairbairn, Cushing, Wicksteed, McCord, Clowe. Class 2nd: Plimsoll, Lyman, Burton. Class 3rd: Jeremie Babin, Lonsdale Green, Fessenden, Alfred Fortin, Rogers, Patton.

First Year.—Class 1st: Duff (prize), Sherrill and Pease, equal; Short, Hicks. Class 2nd: Bothwell, Smith. Class 3rd: Grant, Baynes.

LATIN.

Ordinary B. A. Examination.—Class 1st: Joseph Green, Wright. Class 2nd: None. Class 3rd: Ferguson, Gore, Boyd.

Third Year.—Class 1st: Ross; Ramsay and Hosias Babin, equal. Class 2nd; Octave Fortin, Drummond. Class 3rd: None.

Second Year.—Class 1st: Trenholme (prize), Fairbairn, Cushing, Burton, and Leonidas Davidson, equal; Wicksteed, Clowe, McCord and Plimsoll, equal. Class 2nd: Lonsdale Green, Rogers. Class 3rd: Lyman, O'Connor, Jeremie Babin, Patton.

First Year.—Class 1st: Pease (prize); Duff and Short equal; Sherrill. Class 2nd: Bothwell, Baynes, Smith. Class 3rd: Grant, Hicks.

Honours in Classics.—B. A. Honours. Joseph Green, First Rank Honours.

Third Year Honours.—First Rank.—Ross, Ramsay.
Second Rank.—Drummond.

HISTORY.

First and Second Years.—Class 1st: Sherrill (prize), Duff, Trenholme, Plimsoll, Wicksteed, Cushing, Lyman. Class 2nd: Short, Pease, Rogers, Fairbairn, Jeremie Babin, Leonidas Davidson, Lonsdale Green and Bothwell, equal. Class 3rd: Clowe, Smith, Hicks.

MATHEMATICS AND NATURAL PHILOSOPHY.

Ordinary B. A. Examination.—Class 1st: Wright; De Witt and Green, equal. Class 2nd: None. Class 3rd: Gore, Boyd, Ferguson.

Third Year.—Class 1st: Ramsay, Ross, Drummond. Class 2nd: Hosias Babin. Class 3rd: Octave Fortin.

Second Year.—Class 1st: Trenholme, Burton, Jeremie Babin, McCord, Plimsoll, Lonsdale Green, Leonidas Davidson. Class 2nd: Cushing, Rogers. Class 3rd: Wicksteed, Fairbairn, Lyman, Fessenden, Clowe, Alfred Fortin.

First Year.—Class 1st: Duff, Sherrill, Bothwell, Pease. Class 2nd: Hicks. Class 3rd: Baynes, Short.

ENGINEERING STUDENTS.

Second Year.—Class 1st: None. Class 2nd: None. Class 3d: Bell, Doupe.
First Year.—Class 1st: McGlashan, Gould. Class 2nd: None. Class 3rd: Gaviller.

Honour Examinations.

Third Year.—First Rank: None. Second Rank: Drummond (prize).
Second Year.—First Rank: Trenholme (prize), McGlashan (prize). Second Rank: Gould.
First Year,—First Rank: Duff (prize). Second Rank: None.
Problem Prize to McGlashan and Trenholme.

NATURAL SCIENCE.

Ordinary B. A. and Engineering Examinations—(Geology)—Class 1st: Wright (prize), Green, Boyd. Class 2nd: Ferguson. Class 3rd: Reid, Gore.

Third Year: (Botany)—Class 1st: Ross (prize), Ramsay. Class 2nd: Fortin, Babin, Drummond.

Second Year: (Botany)—Class 1st: Trenholme (prize), Burton, McCord, Rogers, Fairbairn, Babin, Cushing. Class 2nd: Wicksteed and Lyman, equal, Green, Davidson, Fessenden. Class 3rd: O'Connor, Plimsoll, Clowe, Fortin.

First year: (Elementary Chemistry) Class 1st: Duff (1st prize), Bothwell (2nd prize), Sherrill, McGlashan, Gould, Gaviller, Pease. Class 2nd: Hicks, Short. Class 3rd: Baynes, Smith, Grant.

B. A. Honours.—Second Rank: Boyd.

FRENCH.

Ordinary B. A. Examination: Wright and Gore.

Second Year—Class 1st: Jeremie Babin (prize), O'Connor. Class 2nd: Plimsoll, Cushing. Class 3rd: Rogers, Wicksteed.

First Year—Class 1st: Pease (prize), Duff. Class 2nd: Hicks. Class 3rd: Baynes, Bothwell, Sherill, Smith.

Engineering Students—Class 1st: None. Class 2nd: None. Class 3rd: McGlashan, Gould, Gaviller.

GERMAN LANGUAGE AND LITERATURE.

Fourth Year.—Class 1st: Green (prize). Class 2d: Ferguson. Class 3d: Boyd

Third Year.—Class 1st: Ross (prize). Class 2d: Drummond.

HEBREW.

Senior Division—Class 1st: Burton (prize). Class 2nd: Green.

Junior Division.—Class 1st: Grant. Class 2nd: Curran, Duncan.

ENGINEERING.

Second Year.—Class 1st: Bell, Doupe.

First Year.—Class 1st: Gould, Gaviller, McGlashan.

GOVERNOR GENERAL'S SCHOLARS.

By competition in the Matriculation examination, 1860: Davidson L., Pease, Duff.

GRADUATES OF THE UNIVERSITY.

DOCTORS OF DIVINITY.

Rev. John Bethune, (ad eundem) 1843
Rev. Daniel Falloon, (Hon.)....1844

DOCTORS OF LAW AND OF CIVIL LAW.

Rev. Francis Lundy,(D.C.L. hon.)1843
Hon. Wm. Badgley,(D.C.L.hon.) 1843
*Hon. J.R.Vallières de St. Real, (D.C.L. Hon.).....1844
Rev. Wm. T. Leach,(D.C.L. Hon.1849 (LL.D. Hon. 1857)
Rev. William A. Adamson, (D.C.L. Hon.).....1850
Rev. Benjamin Davies, Ph. D. (LL.D. Hon.).....1856
Sir William E. Logan, Knt.(LL.D. Hon.).....1856
Charles Smallwood, M.D. (LL.D. Hon.).....1856
Hon. Pierre J. O. Chauveau, (LL.D. Hon.).....1857
John William Dawson, M.A. (LL.D. Hon.).....1857
Edmund A.Meredith,B.C.L.(LL.D. Hon.).....1857
William Smith,(LL.D. Hon.).....1858
Rev. A. DeSola, (LL.D. Hon.)...1858
*Andrew F. Holmes, M.D. (LL.D. Hon.).....1858

DOCTORS OF MEDICINE.

1833.

William Logie,.....L.C.

1834.

Roderick Macdonald,.....U.C.
*E. P. McNaughton,.....L.C.
John Finlayson,.....Scotland.

1835.

Joseph Workman,.....L.C.
Frederick W. Hart,..... do
Pierre Dansereau,..... do

1836.

William Sutherland,..... L.C.
*Louis H. Gauvreau,.....L.C.
Robert T. Reynolds,.....U.C.
William Fraser,.....L.C.

1841.

Terence Sparham,.....U.C.
Samuel McMurray,.....L.C.
Charles D. DeCelles,..... do

1842.

*Thomas Reynolds,.....U.C.
*Thomas L. B. Meredith,.....L.C.
David D. Logan..... do
Louis Boyer,..... do
Charles Dansereau,..... do
*James Thomson,.....England.
*James R Dick,.....L.C.

1843.

Augustus Carson,.....England.
*Severe Dorion,.....L.C.
John L. Leprohon,.....L.C.
Jean G. Bibaud,..... do
Jean M. Paquin, ... do
*William Oscar Dunn..... do
Charles B. de Boucherville..... do
*Andrew F. Holmes,...(ad eun.) do
Geo. W. Campbell, M.A.(ad eun.) do
Archibald Hall,..... (ad eun.) do
Stephen C. Sewell,.... (ad eun.) do
*Michael McCulloch,..... (Hon.) do
Olivier T. Bruneau,..... (Hon.) do

1844.

Eugene Trudel,.....L.C.
Philias Proulx,..... do
Rufus Holden,.....U.C.
Alexander Long,.....L.C.
William E. Scott,..... do
William H. Wagner,.....U.C.
Robert Godfrey,.....L.C.

1845.

Pierre Fortin.....L.C.

1846.

William Kelly, Surgeon, Royal Artillery.
A. Thomas Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon, Royal Artillery.
Stephen Sewell Foster,.....L.C.
John Wilbrod Wilscam..... do
*Alfred Malhiot,..... do
James J. Dickinson,.....U.C.
*George Augustus Scriven,..... do
Henry Paradis,.....L.C.
George D. Gibb..... do
Peter H. Church,.....U.C.

1847.

George Edworth Fenwick,.....L.C.
John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A McDougall,.....U.C.
William Mayrand,.....L.C.
*Peter Warren Dease,..... do
William H. Brouse,.....U.C.
Darby Bergin,..... do
*Christopher Widmer, Toronto, (Hon.).....U.C.
James Sampson, Kingston, (Hon.) do
*Daniel Arnoldi,Montreal, (Hon) L.C.
James Douglas, Quebec, (Hon.) do
A. B. Larocque,..... do
Samuel B. Schmidt,..... do

* Deceased.

*John Fisher .....L.C.
William Irwin Breslin Asst. Surgeon, 46th Regt. of Line.
*Alexis Pinet,.....L.C.

1848.

T. W. Smythe,.....U.C.
Thomas Christie,.....L.C.
Josiah G. Whitcomb,..... do
John W. Hall,..... do
Josiah S. Brigham,..... do
William McGill,.....U.C.
*John Rolph Lee,..... do
Albert Baker,.....England
Joseph R. Culver,.....U.C.
R. Palmer Howard,.....L.C.
William Wright,..... do
Peter Henderson,..... do
Pierre F. Longpré,..... do
Edward S. L. Painchaud,..... do
André Seguin,..... do
Léonard Lepailleur,..... do
Wolfred Nelson, Montreal, (Hon.)L.C.

1849.

Jules M. Quesnel,.....L.C.
*John N. Buxton,..... do
Moïse Sabourin,..... do
Francis Challinor,.....England.
Thomas McGrath,.....L.C.
*Israel P. Marr,.....U.C.
George C. Wood,.....Ireland.
Eneas McDonnell,.....U.C.
William Odell, Surgeon, 19th Regiment of the Line.

1850.

Duncan C. McCallum,.....L.C.
Amos S. Bristol,.....U.C.
George W. Sanderson, ... do
John A. Nelles,..... do
Jonathan M. Vannorman,..... do
*Enoch P. Dorland,..... do
Robert M. Wilson,..... do
André Loupret,..... do
Charles Lemoine..... do
Olivier Raymond,..... do
Josh. Morrin, Quebec, (Hon.) .....L.C.

1851.

Remi Claude Weilbrenner,.....L.C.
William H. Hingston,..... do
*Peter O'Carr,.....U.C.
George McMicking,..... do
Robert Walker, ... do
Samuel T. Brooks,.....L.C.
John J. Blacklock,.....U.C.
Onesime Bruneau,.....L.C.
Charles E. Casgrain,..... do
George Leclere,..... do
John W. Moont,.....U.C.

1852.

Robert Thompson,..... ....L.C.
Richard Weir,.....U.C.
Edward H. Bucke,.....U.C.
Joseph Moore,..... do
Joseph Garvey, ... do
John Easton,..... do
Victor Perrault,.....L.C.
Eric B. Sparham,.....U.C.
George Henry Boulter,..... do
Henry Thomas Ridley,..... do
Burnham G G. Demorest,..... do
Newton W. Powell,..... do
Allan Ruttan,..... do
Angus McDonnell,.....L.C.
*Amable Simard,..... do

1853.

Henry A. Tuzo,.....L.C.
Benjamin Workman,..... do
Adolphe Bruneau,..... do
*Stephen Ducket,.....L.C.
Colin Macdonald,.....U.C.
Richard Moore,.....Ireland.
John Rae, Hamilton, (Hon.)....U.C.
*Walter Henry, Belleville,(Hon.)C.W.

1854.

*James Crawford,.....(ad eun.)L.C.
Thomas W. Jones,.....(do) do
Augustus M. Corbett,.....U.C.
William H. Corbett,..... do
Robert Craik,..... L.C.
*Joseph P. Phelan,.....U.C.
James A. Grant,..... do
Thomas Simpson,.....L.C.
*David M. Rintoul,..... do
Cornelius H. O'Callaghan,.....Cuba.
Alfred J. Burns,.....U.C.
Thomas Y. Savage,..... do
Walter McKay,..... do
Herman L. Cook,..... do
Peter Rolph Shaver,..... do
Stephen A. Scott,..... do

1855.

Nelson Loverin,.....U.C.
Eliphalet G. Edwards,..... do
John L. Stevenson,..... do
Coller M. Church,.....L.C.
John B. Gibson,..... do
George Pringle,.....U.C.
*James Paterson,..... do
Charles Ault,..... do
James F. Ault,..... do
Elzear Gauvreau,.....L.C.

1856.

W. Justus Jones,.....U.C.
Joseph Alex. Hamel.....L.C.
Ed. Laberge,..... do
Jos. G. P. Dupuis,..... do
Alex. H. Kollmyer,..... do
Walter J. Henry..... do
*A. Kirkpatrick,.....U.C.
James C. Lee,..... do
James McGregor Stevenson,.... do

*James Barnston,..... (ad eun.)L.C.
John Reddie.....(ad eun.) do

1857.

Alex. D. Stevens,.....L.C.
Levi R. Church,..... do
A. C. E. Picault,..... do
Henry Shoebottom,..... do
Robert Howden,..... do
David T. Robertson,..... do
William Wilson,..... do
Etienne R. R. Riel,.....U.C.
John Allen,.....L.C.
R. Whiteford,..... do
R. N. Shaver,.....U.C.
John McMillan,..... do
Andrew A. Boylan,..... do
Gordon J. Emery,..... do

1858.

*James Kerr,.....U.C.
T. F. English,..... do
Jas. McGarry,.....L.C.
Wm. Harkin,.....L.C.
George Pattee,.....L.C.
L. T. Robitaille,..... do
Wm. H. Taylor,..... do
C. W. E. Glenn,..... do
James S. Duncan,..... do
Alex. Peter Reid,.....U.C.
W. C, Thurlow Cunynghame, L.C.

1859.

Patrick O'Leary,.....L.C.
John Rambaut, Surgeon, Canadian Rifles,.....
William A. Duckett,.....L.C.
Edward W. Smith,..... do
Philippe Giroux,..... do
E. Gilbert Provost,.....L.C.
Stephen Wright,..... do
Linus O. Thayer,..... do
Edwards T. Roberts,..... do
William M. H. King,.....L.C.
James Joseph O'Dea,.....U.C.
Andrew W. Hamilton,..... do
James McIntosh,..... do
James Stephenson,..... do
*Thomas Keeler,..... do
Samuel A. Carter,..... do
Irvine Bogart,..... do
Robert W. W. Carroll,..... do
William Ramsey,..... do
Walker H. Marr,.....U.C.
George W. Hurlburt,..... do
Samuel S. Macklem,..... do

1860

Henry Warren,.....C. W.
Alexander Ault,.....C. W.
Adolphe Robillard,.....C. W.
David Woods, L. R. C. S. I, Staff Surgeon,.....C. E.
Louis G. Turgeon,..... do
John Erskine,..... do
Gustave Chevalier,..... do
William P. O. Whitwell,..... do
Henri Adolphe Mignault,..... do
Alexander McLean,.....æP.E.I.
Arthur Courthope, Poussette,...C.W
Edwin Augustus Hulbert,.....C.E.
John Wallwork Pickup,..... do
William Edward Bowman,..... do
Robert Wilkins Burnham,.....C.W.
George Loyd McKelcan,..... do
Louis Robitaille,.....C.E.
Louis J. A. McMillan,..... do
Israel Wood Powell .....C.W.
Francis Wayland Campbell,.....C.E.
Henry Thomas Tait,..... do
Charles H. Donnelly,..... .....C.W.
Louis Duhamel,.....do

1861.

John Rolph Malcolm,.....C.W.
Herbert H. Read,.....N.S.
David L. Philip,.....C.W.
Arthur Lyon,..... do
Jacob E. Browse,..... do
Henry Ussher,..... do
Napoleon Leclair,..... do
Fred Dunbar Sutherland,.....C.E.
Peter McLaren,.....C.W.
James Gun,..... do
Rufus Frederick Hamilton,.....C.E.
Donald McGillivray,.....C.W.
Joseph M. Drake,.....C.E.
Vinceslas G. B. Chagnon,..... do
Heriot Lindsay,.....C.W.
George W. Powers, ...C.E.
George E. Gascoyne, Staff Asst. Surgeon,.....C.E.
Horace Nelson,.....C.E.
Duncan McGregor,.....C.W.
Charles Battersby,.....C.W.

MASTERS OF ARTS.

Alex. Morris, B.A., B.C.L.,.....1852
Rev. John Butler,.....(Hon.) do
Rev. Charles Bancroft, (ad eun.) 1855
Henry Aspinwall Howe, (Hon.) do
Thomas A Gibson,..... (do) 1856
George D. Gibb, M.D.... (do) do
Brown Chamberlain, B. C. L. (ad eun)..... 1857
David Rodger.....(Hon.) 1857
John H. Graham,.....(do) 1859
William M. Bowman,.....(do) do
Edwin, Gould, B.A.,.....1860
Robert A. Leach, B.A., B.C.L.... do
Rev. John Kennedy, B.A.,..... do
Dunbar Browne, B.A., B.C.L.,....1861
John Thorburn.....(Hon.) do

BACHELORS OF CIVIL LAW.

Christopher C. Abbott,.....1850
Alexander Morris,..... do
William B. Lambe,..... do
Brown Chamberlin,..... do
Romeo H. Stephens,..... do
Alexander Molson.....1851
Frank H. Badgley,.....1852
John J. C. Abbott,.....1854
Peter Aylen, B.A..... do
Edward J. Hemming,.....1855
John G. Barnston,.....1856
William F. Gairdiner,..... do
R. G. Laflamme,.....(Hon.) do
P. R. Lafrenaye,.....(do) do
H. L. Snowdon,..... do
Frederick W. Torrance, M. A. (Hon.)..... do
Dunbar Browne, B.A.....1858
Isai Jodoin,..... do
J. G. Daly,..... do
Pierre Doutre,..... do
Zephirin Gauthier,.....1859
Damase F. J. Ricard,..... do
Chas. Ambroise Pariseault,..... do
Edson, Kemp, B. A..... do
Robert A. Leach, B.A.,..... 1859
John L. Morris,..... do
Telesphore Larose,..... do
John Robert McLaren,..... do
Desiré Girouard,.....1860
Thomas Joseph Walsh,..... do
John Dunlop,..... do
James Ponsonby Sexton..... do
Henry Carden,..... do
Mederic Lanctot,..... do
John A. Perkins,..... do
Reginald J. Plimsoll, B.A.....1861
Jean L. B. Desrochers,..... do
Charles A. Rochon,..... do
Frederick MacKenzie,..... do
Louis Armstrong,..... do
Gonsalve Doutre,..... do
Adolphe P. Ouiment,..... do
Philippe Vandal,..... do
John Aylen,..... do
Netterville H. Driscoll,..... do
David S. Leach,..... do
Alexis L. Desaulniers,..... do
†Thomas D'Arcy McGee,..... do

BACHELORS OF ARTS.

Alexander Morris,.....1849
Peter Aylen,.....1850
Rev. Charles B. Pettit,..... do
Charles E. Bockus,.....1852
Charles W. Phillips,..... do
George T. Stethem,..... do
Thomas Browne,.....1853
Edwin Gould,.....1856
John R. McLaren,..... do
Dunbar Browne,..... do
*Philip G. Kershaw,.....1857
Alexander Barnston,..... do
George D. Redpath,..... do
Robert W. Ferrier,..... do
Robert A. Leach, ... do
Harry McLaren,.....1858
Reginald J. Plimsoll,..... do
John A. Perkins,.....1858
James Kirby,.....1859
James L. Mason,..... do
Corydon J. Mattice,..... do
William Morris,..... do
Edson, Kemp,..... do
William E. Bullock,.....1860
John Redpath Dougall,..... do
Duncan Dougall,..... do
Thomas Walker,..... do
Joseph Greene,.....1861
William McKay Wright,..... do
John Boyd,..... do
John S. Ferguson,..... do
Frederick Gore,..... do
Caleb S. De Witt,..... do
† William Hall..... do

GRADUATES IN CIVIL ENGINEERING.

Oliver Gooding,.....1858
Christopher McLennan,.....1859
Alexander Barnston, B.A..... do
Robert Crawford,..... do
Thomas Walker,.....1860
George H. Frost,..... do
Charles H. Kirby,..... do
Joseph Savage,..... do
Arthur Ross,..... do
Robert Bell,.....1861
Joseph Doupe,..... do

† Degree granted but not yet conferred.

HIGH SCHOOL DEPARTMENT

OF

M'GILL COLLEGE,

1861-62.

Rector.— Prof. H. ASPINWALL HOWE, M. A.

Classical and Senior English Masters. — T. A. GIBSON, M. A. / J. MARTLAND, B. A.

Mathematical Master.—D. RODGER, M. A.

Junior English and Writing Masters. — J. KEMP. / J. M. REID.

French Master.—Prof. P. J. DAREY, M. A.

German Master.—Prof. C. F. A. MARKGRAF.

Elocution Master.— J. ANDREW.

Drawing Master.— J. DUNCAN.

Music Master.— J. FOLLENUS.

Book-Keeping.— A. GRANT.

Drilling and Fencing—C. R. DEARNLEY.

This School offers the higher kind of instruction and the mental training which together constitute the foundation of what is called a *Liberal Education*. As a Department of the University, it offers a thorough preparation for the College course.

The complete Course of study, of which a Programme is subjoined, extends over a period of six or seven years, but Pupils are admitted for any portion of that time.

The Session, which is divided into four equal Terms, commences on the 1st September, and with the exception of a week at Christmas and three days at Easter, continues to the 1st July.

The full School hours are from Nine to half-past Twelve, a.m., and from Two to Four, p.m. every day in the week except Saturday, but the time for the younger boys is shorter by an hour or more each day.

The school is divided into seven Forms. The Junior of these is a Lower School in which young boys receive the preparatory training necessary to fit them for the commencement of the regular Curriculum.

For admission into this Form, it is required that the Pupil shall have attained the age of seven years, and be able to read moderately well. If more advanced, however, he will be examined and classed according to his proficiency. Regular early training, is of so great

importance, that the entrance of a pupil should not be delayed beyond the age of nine. The best time for entrance is at the very commencement of the Session, when, owing to the promotions that occur, the classes are remodelled for the year.

The First, Second, and Third Forms, next above the Preparatory, constitute the Middle School. The pupils of these Forms are not allowed any option in their studies but must take all the course of instruction prescribed for them. The Fourth, Fifth and Sixth Forms compose the Upper School. The Pupils of these are divided into two "Sides." The "Classical Side" is adapted for those boys, who for any reason desire a more extended and accurate knowledge of the Ancient Languages. The "Commercial Side" is intended for those who are to enter upon mercantile pursuits where high classical attainments may be dispensed with. When a Pupil has reached the Fourth Form, his Parent or Guardian may select either of these sides for him, but the choice having been made, the Pupil must pursue all the course of instruction appointed for the side to which he belongs.

Latin and Greek are made the basis of the Language Division of the course, because they are the best means of training boys into a sound knowledge of general Grammar, and facilitating the acquisition of the modern languages; they are taught also with reference to the learned professions, for which a knowledge of them is required. The time, however, devoted to the Ancient Languages is not excessive, being limited to two hours daily, and leaving ample time for the modern branches of Education.

A sound knowledge and correct writing of *English* is regarded as of paramount importance, and the study of Latin and Greek is to a great extent made subservient to it.

In connection with this branch regular lessons in Elocution are given throughout the school by a well qualified Teacher of the Art.

The *French* and *German* languages form a part of the ordinary course. Much attention is given to the former, because it is one of the colloquial languages of the country.

Mathematics have an hour daily assigned to them as soon as the faculties of the Pupil are sufficiently developed to cope with the difficulties of the subject. The study of them serves to strengthen and discipline the reason; a knowledge of them is indispensable in the Engineering Profession and in the Mechanical Arts; and the pursuit of them affords a very high and pure pleasure to the active and inquiring mind.

In teaching *History* and *Geography*, the aim will be to impart correct general views of these subjects with a particular knowledge of those countries which most nearly concern us. By judicious illustrations something more is made of them than a dry catalogue of facts and names. The senior Pupils can, by the payment of a tri-

fling fee, attend the University lectures on *Physical Geography* and *Geology*.

The elements of *Natural Philosophy* form part of the course of the senior Form. This subject has been selected from the Natural Sciences, because it is properly the first in order, if not the most important of them. The senior Pupils can however, attend the University Lectures on *Zoology* and *Botany*.

The other subjects of a school course,—*Arithmetic*, *Writing*, *Book-keeping*—so indispensable in a commercial community, have their full share of time and attention, and are not neglected for the study of Latin and Greek.

In the *Religious Instruction* which is part of the course, there is nothing of a sectarian character ; the truths of the Christian religion and the principles of morality which flow out of it, are made the subject of regular teaching, and are impressed upon the Pupils whenever occasion requires or opportunity offers.

Linear Drawing and *Vocal Music*, formerly voluntary subjects, are now included in the regular course without additional charge.

Drilling and *Fencing*, are well taught on moderate terms by an ex-Sergeant of the Life Guards.

The manner in which the Pupil's time is divided among these different branches of education is exhibited in a Time-table, of which printed copies are furnished both to the Pupil and his Parent, together with a list of the Text-books used in the school.

A weekly Report is sent to the Parent or Guardian of any Pupil who has been absent, negligent of any study, or incorrect in his conduct. A monthly Report is made of the progress, attendance and conduct of every Pupil, and a Quarterly Report of the same, shewing further his rank in his Form for each study.

At the end of each Term, Class Examinations are held, both Written and Oral, and at the close of the Session a Public Examination takes place, followed by a Distribution of Prizes and Award of Honours to the deserving, the lists being published.

The Pupils are required to prepare themselves every evening in their work for the ensuing day, as exhibited in the Time-table. As their progress will depend very much upon the diligent performance of this duty, which ought to occupy them from one to two hours, Parents are particularly requested to allow no arrangements to interfere with it. The class-rooms are always open to visitors ; and Parents having sons at the School are earnestly invited to frequent intercourse with the Masters, so as to aid them in securing that regularity and industry without which Education is but the stone of Sisyphus. The classes are visited periodically by a Committee of the Governors.

The School Building is in a healthy and airy situation, and has con-

venient interior arrangements with those modern improvements which secure proper warmth and ventilation-

The Rector, who resides a short distance from the city, has made arrangements to receive a limited number of Pupils of the High School to board with him, and he will devote his time to their improvement.

COURSE OF STUDY FOR THE SESSION 1861-62.

PREPARATORY FORM.

English.—Reading and Questioning. Spelling. Formation and Derivation of Words. Grammar and Parsing.

Scripture.—The Gospel of St. Matthew.

Geography.—Outlines of the World.

Arithmetic.—The four Simple Rules, with the Multiplication Table.

Elocution.—Principles explained, with Readings and Recitations.

Writing.

FIRST FORM.

Latin.—The Accidence of the Grammar, with Introductory Exercises in Translation.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing.

Scripture.—The Gospel of St. Luke.

Geography.—Europe in detail, especially the British Isles.

History.—Outlines of the History of England.

Arithmetic.—Compound Rules and Reduction, with Tables of Weights and Measures.

Elocution.—Principles explained, with Readings and Recitations.

Writing.

SECOND FORM.

Latin.—The Grammar as before. Add the Irregulars, &c., and Chief Rules of Syntax. Eutropius and Phædrus. Oral and Written Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing. Simple Exercises in the Analysis of Sentences.

Scripture.—The Book of Genesis and the Gospel of St. John.

Geography.—Revision of Europe. Add America in detail, especially British America.

History.—Continuation of England. Add Canada.

Arithmetic.—Revision of previous work. Add Practice and Vulgar Fractions of the Simpler kind.

Elocution.—Readings and Recitations.

Writing.

THIRD FORM.

Latin.—The Grammar as before. Add the Appendix and all the Syntax. Cornelius Nepos and Ovid. Oral and Written Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing. Exercises in the Analysis of Sentences.

French.—The Grammar with Oral and Written Exercises. Reading and Translation.

Scripture.—The Book of Exodus and the Gospel of St. Mark.

Geography.—Revision of previous work. Add Asia in detail.

History.—Outlines of the History of Great Britain and Ireland. Do. of Rome.

Arithmetic—Revision. Continuation of Vulgar Fractions. Add Decimal Fractions. Mental Arithmetic.

Elocution.—Readings and Recitations.

Writing.

FOURTH FORM.

Latin.—Revision of the Grammar as before. Add Prosody. Cæsar. Sallust. Virgil. Prose Composition.

Greek.—The Accidence of the Grammar, with Introductory Translations, and Oral and Written Exercises.

English.—Reading. Critical Examination and Analysis. Etymology. Dictation.

French.—The Grammar with Oral and Written Exercises. Dictation. Reading and Translation.

Scripture.—Selections from the Historical Books of the Old Testament. The Acts of the Apostles.

Geography.—Revision. Add Africa in detail and Scripture Geography.

History.—Revision of previous Work. Add History of Greece.

Arithmetic.—Revision. Continuation of Decimal Fractions. Add Proportion. Mental Arithmetic.

Geometry.—First Book of Euclid's Plane Geometry.

Elocution.—Readings and Recitations.

Writing.

Drawing.

FIFTH FORM.

Latin.—Revision of the Grammar. Rules for Quantity applied. Cicero. Virgil. Horace. Prose Composition. Classical Antiquities.

Greek.—Grammar and Exercises continued. Xenophon. Homer.

English.—Reading, &c. as before. Add Composition.

French.—Grammar. Oral and Written Exercises. Dictation. Reading and Translation.

German.—Grammar. Oral Exercises. Reading and Translation.

Scripture.—Scripture History and Geography. The Epistles of St. Paul.

Geography.—Revision. Ancient and Modern. Add Physical Geography and Map drawing.

History.—Outlines of Universal History with Revision of previous work.

Arithmetic.—Revision. Add Interest, per centages, &c. Mental Arithmetic.

Algebra.—As far as Quadratic Equations.

Geometry.—Six Books of Euclid's Plane Geometry.

Elocution.—Readings and Recitations.

Writing.

Drawing.

SIXTH FORM.

Latin.—Occasional Revision of the Grammar. Livy. Tacitus. Juvenal. Prose Composition. Versification. Classical Antiquities.

Greek.—Frequent Revision of the Grammar. Herodotus. Euripides. Prose Composition.

English.—Reading, &c. Composition. Essays. History of the Language.

French.—As before. Add Composition.

German.—As before with Written Exercises.

Scripture.—On the method of studying the Scriptures. Evidences of Christianity.

Geography.—Ancient and Modern. Political and Physical as before. Map drawing. Use of the Globes.

History.—Universal History. Exercises in the form of short Essays.

Arithmetic.—The higher parts with Revision of previous work. Mental Arithmetic. Add Logarithms.

Algebra.—From Simple Equations.

Geometry, &c.—Revision of Plane Geometry. Add Elements of Solid and Spherical Geometry and Plane Trigonometry. Also the Elements of Mensuration.

Nat. Philosophy.—The Elements of the Subject.

Elocution.—Readings and Recitations.

Writing.

Drawing.

JUNIOR COMMERCIAL CLASS.

Latin.—Revision of the Grammar, with Easy Exercises. Short lessons of Translation from Cæsar—three times a week.

English.—A Special Course of Grammar and Composition in addition to the work with their Form.

Arithmetic.—Extra Practice in addition to the work of their Form.

Writing.—Extra Practice of Various kinds.

Book-keeping.—Theory and Practice by Single and Double Entry.

Commercial Law.—Principles explained.

Other subjects of the Course.—With their proper Form.

SENIOR COMMERCIAL CLASS.

Latin.—Revision of the Grammar, with Exercises. Short lessons of Translation from Cicero—three times a week.

English.—A Special Course of Grammar and Composition in addition to the work with their Form.

Arithmetic.—Extra Practice in addition to the work of their Form.

Writing.—Extra Practice of various kinds.

Book-keeping.—Theory and Practice by Single and Double Entry.

Commercial Law.—Principles explained.

Other Subjects of the Course.—With their proper Form.

M'GILL NORMAL SCHOOL,

Affiliated to the University, under the control of the Superintendent of Schools and the Corporation of the University.

Principal and Associate Professor of Natural History and Agriculture —J. W. Dawson, LL. D., F.G.S.

Ordinary Professors—William Henry Hicks, Esq.

Sampson Paul Robins, Esq.

Associate Professor of French. Pierre J. Darcy M.A.

Regular instruction in Drawing is given by Mr. James Duncan, in Music by Mr. R. S. Fowler, and in Elocution by Mr. John Andrew.

The institution is intended to give a thorough training to teachers, especially for the Protestant population of Lower Canada. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

Candidates for admission at the commencement of the Session, will be examined in reading, writing, the elements of grammar, arithmetic, and geography, and will be required to produce certificates of good moral character from the clergymen or ministers of religion under whose charge they have last been, and also testimony that they have attained the age of sixteen years. They will also be required to sign a pledge that they purpose to teach for three years in some public school of Lower Canada.

On complying with these conditions, pupil-teachers will be entitled to free tuition, with the use of text books, and to an allowance not exceeding £9 per annum in aid of their board, should they be successful in obtaining the diploma at the final examination. Under the regulations subjoined, those who reside at a distance of more than ninety miles from the city of Montreal, will also be entitled to a small allowance for travelling expenses, proportionate to the distance.

The course of study in the Normal School will include all the branches of a good English and French education, with special reference to their principles and practical applications, and to the best methods of teaching them. Instruction will also be given in the art of teaching and the management of schools, in history, the elements of geometry and algebra, natural philosophy, chemistry, natural history, agriculture, drawing and music.

In addition to religious instruction of a general Protestant character, by the professors, arrangements will be made for special religious

instruction, by ministers representing the several denominations with which the pupil-teachers may be connected.

No boarding-house is attached to the institution, but every care will be taken to ensure the comfort and good conduct of the pupil-teachers in private boarding-houses to be selected by the Principal. Board can be obtained at from $9 to $12 per month.

The building of the Normal School in Belmont Street, is large and commodious, and is provided with every modern appliance in the art of teaching.

At the close of the first year of study, pupil-teachers may apply for examination for diplomas, giving the right to teach in Elementary Schools; and after two years' study, or if found qualified at the close of the first year, they will on examination be entitled to diplomas as teachers of Model Schools. All the preceding regulations and privileges apply to female as well as to male pupil-teachers.

It is also contemplated, that such of the male pupil-teachers as may be distinguished by previous education, ability and industry, shall have the further privilege of entering on the University course as free students, with the view of qualifiying themselves for teaching in colleges, academies and other institutions for superior education.

The Session commences on the 1st of September and extends to the 1st July; and with the view of accommodating those who may be unable to enter at the commencement of the session, or whose previous education may enable them to enter at a more advanced period, the course of study is divided into terms as follows:

1. JUNIOR CLASS STUDYING FOR THE ELEMENTARY DIPLOMA.

FIRST TERM, from September 1st to December 20th.

(*Entrance Examination as stated above.*)

English—Grammar and Composition so far as to parse Syntactically, and write correctly a few short descriptive sentences—Text-Books, Bullion's Grammar and Parker's Progressive Lessons; Reading and Spelling, Etymology, Penmanship.

Geography—So far as to have a good acquaintance with the Map of the World.

History—Outline of Sacred and Ancient History.—History of Canada. Text-Book, White and Roy.

Arithmetic—Simple and compound rules, Vulgar and Decimal Fractions, Practice and Proportion, with explanation and demonstration of rules. Text-Book, Sangster's Arithmetic.

Algebra—The elementary rules as in the Algebra of Chambers' Educational course.

Geometry—First book of Euclid.

French—Elements of Grammar, easy reading and translation. Text-Book, Ollendorff.

Natural History—Elements of Animal Physiology.

Drawing—Elements and simple outlines.

Music—Elements of Vocal Music.

SECOND TERM—January 1st to April 1st.

(*Pupils entering at the commencement of this term will be expected to pass a satisfactory examination in the Subjects of the previous Term.*

English—Grammar and Composition, so far as to be able to analyse simple and complex sentences, and to write correctly a short essay on a familiar subject.

Geography—So far as a good acquaintance with the physical features and political divisions of the great continents.

History of England and France. Ancient History.

Arithmetic—Commission, Brokerage, Insurance, Purchase of Stocks, Interest, Exchange. Book-keeping.

Algebra—Simple Equations of one and two unknown quantities.

Geometry—Second and Third Books of Euclid.

French—Grammar continued, including Syntax, Reading, Translation, Oral and Written Exercises.

Natural History—Systematic Zoology. Text-book, Patterson's Zoology for Schools.

Drawing—Landscape, &c., in pencil.

Music—Vocal Music continued.

THIRD TERM—April 1st to July 1st.

(*Pupils entering at the commencement of this Term, will be expected to pass a satisfactory examination in the subjects of the two previous Terms.*)

English—Advanced Lessons in Grammar and Composition.

Geography and History—Advanced Lessons, with use of Globes, and recapitulation of previous parts of the course.

Art of Teaching—Including Hygiene and Elements of Mental Science.

Arithmetic—Conclusion of Commercial Arithmetic, and General Recapitulation.

Algebra—Quadratic Equations and Recapitulation.

Natural Philosophy—Matter, Motion, and Mechanical Powers.

French—Advanced Grammar, Composition, Reading, and Conversation.

Natural History, Drawing and Music—Continued as in previous term.

Religious Instruction will be given throughout the Session.

II. SENIOR CLASS STUDYING FOR THE MODEL DIPLOMA.

(*Pupils entering this Class will be expected to pass a satisfactory examination in the subjects of the Junior Class. The Class will pursue its studies throughout the Session, without any definite division into Terms.*)

English—Principles of Grammar and Composition, Style. History of the English language. Lectures on English Literature. Elocution.

Geography—Mathematical, with Nautical Problems, Detailed Course of Political and Physical Geography.

History—Mediæval and Modern, with especial reference to the History of Literature, Science, and Art, and to Colonization and Commerce.

Education—Advanced Course of Lectures on Educational Subjects.

Mathematics—Logarithmic, Algebraic, and Geometric Arithmetic, Recapitulation of Commercial Arithmetic. Quadratic Equations continued. Ratios and Progressions. Theorem of Undetermined Co-efficients. Binomial and Exponential Theorems. Theory of Equations. 5th and 6th Books of Euclid. Elements of Solid Geometry and Trigonometry

Natural Philosophy—Hydrostatics, Pneumatics, Heat, Optics, and Electricity.

French—Advanced Course of French Literature, with Composition and Conversations in French.

Natural History—Botany, and Vegetable Physiology.

Agricultural Chemistry—Principles and applications to Canadian Agriculture.

Drawing—Figures from the Flat and from Models—Elements of Perspective.

Music—Instrumental Music, and continuation of Vocal Music.

Religious Instruction—Throughout the Session.

Classics.—A course of study in Classics, with the view of obtaining the Academy diploma, will be provided for those pupils who may be found fitted to enter upon it.

EXTRACTS FROM THE REGULATIONS.

Special Regulations for the admission of Pupil-teachers.

Article First.—Any person desirous of being admitted as a pupil-teacher, must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is fully sixteen years of age, with the certificate of character and conduct required by the 16th article of the general Rules and Regulations, approved by His Excellency, the Governor General in Council, on the 22nd December, 1856, shall examine the candidate.

If upon this examination, it is found that the candidate can read and write sufficiently well, knows the rudiments of grammar in his mother tongue,—arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then, (in the presence of two witnesses who, with the Principal, shall countersign the same,) sign an application in writing for admission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of schools, together with all the certificates and other documents required, and if the whole be found correct the Superintendent shall cause the name of the candidate to be inscribed in the register, and due notice thereof shall be given to the Principal.

Article Third.—The pupil-teachers shall state the place of their residence and those who cannot reside with their parents, will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-house having permission to board male pupil-teachers, will be permitted to receive female pupil-teachers as boarders, and *vice versa*.

Article Fourth.—Every pupil-teacher on passing the examinations, will be allowed a sum not exceeding £9, to assist in paying his board.

Article Fifth.—Every pupil residing at a distance of more than ninety miles from the city of Montreal, shall be entitled to receive an allowance for travelling expenses, proportionate to the distance, but not to exceed two pounds ten shillings *per annum*.

Article Sixth.—The total amount of allowances paid to pupil-teachers under the foregoing articles, shall not exceed £333 6s. 8d. currency, yearly—that being the sum granted for this object; and when the whole of this amount is appropiated, such pupil-teachers as may apply for admission shall not be entitled to any portion thereof, until vacancies shall occur.

Special Regulations for Government and Discipline.

Article First.—Pupil-teachers guilty of drunkenness, of frequenting taverns, or entering disorderly houses or gambling houses, of keeping company with

disorderly persons, or of committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female pupil-teachers while in the school, or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half-past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

Article Fifth.—Proprietors of boarding-houses authorised by the Principal, shall report to him any infraction of the rules, with which they may become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time, any student who may be inattentive to his studies or guilty of any minor infraction of the regulations.

Article Seventh.—Pupil-teachers shall be required to state, with what religious denomination they are connected, and lists of the students connected with each denomination shall be furnished to one of the ministers of such denomination resident in Montreal, with a request that he will meet weekly with that portion of the pupil-teachers, or otherwise provide for their religious instruction.

Every Thursday afternoon, after four o'clock, will be assigned for this purpose.

Article Eighth.—In addition to punctual attendance at the weekly religious instruction, each student will be required to attend public worship at his own church, at least every Sunday.

Any additional information that may be desired may be obtained on application to the Principal, or to either of the Professors.

MODEL SCHOOL OF M'GILL NORMAL SCHOOL.

Teacher of Boys' School—Mr. James McGregor.
" Girls' School—Miss Mary McCracken.

These schools can accommodate about 300 pupils, are supplied with the best furniture and apparatus, and conducted on the most modern methods of teaching. They receive pupils from the age of six and upwards, and give a thorough English education. Fee, Senior Class, 1s. 3d. per week; Intermediate, 1s.; Junior, 9d.; payable weekly.

PROCEEDINGS

AT

THE INAUGURATION

OF THE

WILLIAM MOLSON HALL

OF

McGILL UNIVERSITY,

BY

HIS EXCELLENCY THE RIGHT HON. VISCOUNT MONCK,

Governor General of British North America, &c.,

ON FRIDAY AFTERNOON, OCTOBER 10, 1862.



MONTREAL:

PRINTED BY M. LONGMOORE & CO., GAZETTE STEAM PRESS, 36 GREAT ST. JAMES STREET.

1862.

THE INAUGURATION

OF THE

WILLIAM MOLSON HALL

OF THE

McGILL UNIVERSITY.

In accordance with the arrangements previously made by a Committee of the Corporation of the McGill University, the Convocation assembled in the Library of the University on Friday, 10th October, 1862, at 3 P. M., for the purpose of receiving His Excellency the Governor General. On the arrival of His Excellency, the members of Convocation present were severally introduced by the President of the University, the Honorable Charles D. Day. After which His Excellency and Suite, accompanied by the Convocation, proceeded to the Convocation Hall, in which a large number of spectators and the students of the College were already assembled.

There were present on the occasion: His Excel-

lency the Right Honorable Viscount Monck, Governor General of British North America, &c., &c., Visitor of the University, attended by Dennis Godley, Esq., Governor General's Secretary; Sir W. Fenwick Williams; the Honorable Col. Rollo; Captain De Winton; the Honorable P. J. O. Chauveau, LL.D., &c., Superintendent of Education; the Honorable A. A. Dorion; Honorable L. H. Holton, M.L.C.; and the following Members of the Convocation and Officers of the University: the Honorable Charles Dewey Day, LL.D., President; the Honorable James Ferrier, M.L.C.; Thomas Brown Anderson, Esq.; David Davidson, Esq.; Benjamin Holmes, Esq.; Andrew Robertson, M.A.; William Molson, Esq.; Alexander Morris, M.A., D.C.L., M.P.P.; the Honorable John Rose, M.P.P.; John William Dawson, LL.D., F. R. S., &c., Principal of the University; Reverend Canon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts; Henry Aspinwall Howe, M. A., Rector of the High School; T. Walter Jones, M.D.; George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine; J. Graham, M. A., Principal of St. Francis College; William Fraser, M. D., Professor of the Institutes of Medicine; William Sutherland, M.D., Professor of Chemistry; William E. Scott, M. D., Professor of Anatomy; Robert P. Howard, M. D., Professor of the Theory and Practice of Medicine; Frederick W. Torrance, M. A., B. C. L., Professor of Civil Law; P. R. Lafrenaye, B. C. L.,

Professor of Jurisprudence and Legal Bibliography; R. G. Laflamme, B.C.L., Professor of Customary Law and Law of Real Estate; Charles Smallwood, M.D., LL.D., Professor of Meteorology; Charles F. A. Markgraf, Professor of German Language and Literature; D. C. McCallum, M.D., Professor of Clinical Medicine and Medical Jurisprudence; Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy; Reverend George Cornish, B.A., Professor of Classical Literature; Pierre J. Darey, M.A., Professor of French Language and Literature; Robert Craik, M.D., Professor of Clinical Surgery; T. A. Gibson, M.A., Classical and Senior English Master of High School; John Johnson, B.A., Classical and Senior English Master of High School; William Craig Baynes, B.A., Secretary and Registrar; W. H. Hingston, M.D.; Romeo H. Stephens, B.C.L.; David S. Leach, B.C.L.; Robt. A. Leach, M.A., B.C.L.; Melbourne Tait, B.C.L.; John Redpath Dougall, B.A.; Duncan Dougall, B.A.; Wm. McKay Wright, B.A.; Robert W. Ferrier, M.A.; James Kirby, M.A., B.C.L.; Caleb J. DeWitt, B.A.; Charles G. B. Drummond, B.A.; Francis Gilman, B.A.; Joseph Savage, G.C.E., with many other Graduates of the University.

After the meeting had been opened with prayer by the Rev. Canon LEACH, D.C.L.,

The Honorable C. D. DAY rose and called upon Mr. BAYNES, the Secretary, to read the following letter :—

"MONTREAL, 10th October, 1862.

"*To the Royal Institution for the Advancement of Learning:*

"*Governors of McGill College:*

"GENTLEMEN:

"Eighteen months ago, I announced to you my intention of completing the original design of the McGill College Buildings, by erecting the Western Wing and Corridors; and I am thankful to God, who has spared me to see the work finished, and to afford me the satisfaction this day of handing them over to you as Guardians of the College Property.

"I have only to express my most sincere desire that, with the extended accommodation, there may be, on the part of the University, increased usefulness,—a desire in which, I am persuaded, you, as my colleagues, cordially unite.

"I remain,

"Gentlemen,

"Yours most sincerely,

"WILLIAM MOLSON."

The PRESIDENT (Hon. C. D. DAY) said:—

"*My Lord, Ladies and Gentlemen,—*

"The letter which has just been read indicates at once the object for which we have assembled our friends here to-day. It is to aid in the observance of a time-honored custom, in the public and solemn dedication of this Hall to the important purposes for which it has been erected. It is an epoch in the history of this University; and those of our friends who have been with us from the beginning, and who know something of the difficulties and anxieties through which it has struggled steadily on, will pardon, if they do not share the feeling of deep interest which the occasion excites in our minds.

"We desire to express our respectful welcome to the noble Visitor of this University, the Representative of our Queen, who honors us by his presence

Royal Institution existed, and granting authority to sell such portion of the real estate bequeathed by Mr. McGILL as the Governors might deem advisable. By the sale of lands under the sanction of that law, the income of the University has been from time to time augmented until it has now reached the sum of about $7000. Application was also made to the Legislature, before the adoption of the present system for the distribution of the fund in support of education, and pecuniary aid was granted,—but in sums less than the Governors were reasonably entitled to expect, and altogether inadequate to place the University on the footing which it ought to occupy.

"In consequence of the want of substantial support from the Government, which the Governors had relied upon in accepting their charge, it now became evident that they must either so contract the operations of the University as to render it of little value, or obtain assistance from other sources. An appeal was consequently made, in December of the year 1856, to the Protestant population of Montreal, and was met, as such appeals always have been by its leading citizens, in a spirit of ready and unrestrained generosity. An Endowment Fund, amounting to £15,000, was subscribed by a number of gentlemen, not exceeding fifty. Of this sum £5000 were given by the Messrs. MOLSON (the three brothers) for founding a Chair of English Literature, the remainder was made up in sums varying from £500 to £150. It will be gratifying to the subscribers of the fund to know that their help, both in money and moral support, came at a time of great need, and has been of incalculable benefit. Their names will stand upon

the Records of this Institution so long as it endures.

"It would be tedious and unprofitable to follow in detail the difficulties and embarrassments which have been encountered in the progress of the University, and the efforts made to surmount them. The last formal application to the Legislature was made in 1858. The applicants asked for a sum of money large enough to free the University from debt; and also for a permanent endowment sufficient for its maintenance upon an extended scale of usefulness. The application was based upon grounds formally set forth in the Petition, from which, with the permission of Your Excellency and the audience, I will now read an extract :—

"'First:—The late Mr. McGill undoubtedly made his bequest under the expectation and implied promise that a further and sufficient endowment would be made by the Provincial Government.

"'His endowment was long anterior to the establishment of any Protestant College in the Province, and still is the only one made in it for that purpose. Since that time hundreds of thousands of pounds have been bestowed by annual grants on other Educational Institutions in Lower Canada; while, in Upper Canada, several Universities have been founded, all of them participating more or less in the grants of public moneys; one of them, the University of Toronto, enjoys an endowment of 226,201 acres of land conferred by Royal grant in 1828, from which a sum exceeding £293,883 has been already derived, and, in addition to this, it received during many years for the College connected with it a grant of £1,111 annually; Upper Canada College, established in 1832, was endowed by various grants between that year and the year 1835, with 63,805 acres of land, which has yielded £55,434, and has also received an annual grant of £1000, which still continues. Yet no permanent provision whatever has ever been made for McGill College, and all the moneys received by it from public sources (of which the first was in 1854) do not together amount to one-fourth part of the annual revenues of the University of Toronto, or to one-tenth of the value of Mr. McGill's bequest.

"'The largeness of that bequest, and the munificence with which the

fund has lately been increased in the sum of £15,000 by subscription in the City of Montreal, coupled with the character of the University, justify the claim that a corresponding spirit should be manifested by the Legislature, and that after so much has been done by private beneficence, the work may be completed by granting the relief sought, and providing a permanent public endowment.

"'Second:—The University of McGill College is the only one in Lower Canada which is non-sectarian. As such it possesses the confidence of the Protestant community of every religious denomination.

"'Third:—The University is not a mere Private Institution founded by individual benevolence, but is Public and Provincial in its character. It is prepared to confer degrees not only upon the students of its own College, but under just and salutary rules, upon those of any others which may be established in the Province,—thus rendering it unnecessary, as without doubt it is inexpedient, to multiply the number of Educational Institutions possessing that power.

"'The Governing Body is appointed by the Crown and is removable at pleasure. His Excellency the Governor General is its Visitor.

"'A large number of Scholarships in the Faculty of Arts are at the disposal of His Excellency, and he has the presentation to thirty Scholarships in the High School Department.

"'Fourth:—This Provincial character of the University, and the prosperity and influence which it has attained, mark it out as the great centre and support of the higher Protestant Education in Lower Canada. As such, the establishment and management of the Normal School has been confided to it with the approbation of the whole community, and the confidence has been justified by a complete success.

"'The importance and claims for support of such a Central Institution, great as they now are, will be augmented by the increase of population, wealth and intelligence, bringing with them an appreciation of the value of learning and a demand for the means of its general cultivation. The University of McGill College ought not then to be confounded with the ordinary Schools and other Educational Establishments, sectarian and non-sectarian, which abound in Lower Canada. It stands alone in its character and objects, and requires from the Government, a direct and special support adequate to its importance and its wants. To place it, in the distribution of Legislative aid, upon the same footing with those minor establishments which share in the fund placed in the hands of the Superintendent of Education, is an error and an injustice, not only to

the University itself but to the whole Protestant community of Lower Canada.'"

"The Petition was without result, in so far as the great end sought by it is concerned. I must, however, not be guilty of ungrateful forgetfulness of the cordial and active interest which was manifested by more than one of the gentlemen who then formed the Provincial Administration. Much was done by them toward the temporary relief of the University, and in its name I would return the thanks to which they are justly entitled. Nevertheless, the paramount object of a permanent public endowment was not accomplished, and remains still unattained.

"I have placed in brief review the various acts of beneficence by which this University has been established and hitherto sustained. I now arrive at the last one which it is my pleasing duty gratefully to acknowledge. I mean the completion of the College buildings by Mr. William Molson. I approach the subject of this munificent gift with some diffidence, lest in the sincere expression of the sentiments which it naturally excites, I may be betrayed into a warmth and earnestness of language displeasing to the giver, and which in his presence good taste and delicacy forbid. I shall, therefore, content myself with little more than a simple narration of the manner in which this important benefaction was tendered and carried out by him.

"The inconvenience and difficulties arising from the want of room for carrying on the business of the University, were not unfrequently a subject of conversation among the Governors, of whom Mr. Molson is one of the most zealous and useful, and

regrets were often expressed that no means were available for adding to the College buildings. Mr. Molson said little, for he belongs to a class of men who love better the eloquence of action than of words; but at one of the meetings he quietly announced, to the joyful surprise of his colleagues, his intention of building the new wing in which we are now assembled, and forthwith set about the work. Having begun a good thing he is not at all the sort of person likely to stop half way, and he soon determined to build not only the wing but also the connecting corridors, and thus complete the range of buildings according to the original plan. And here I must whisper a secret, to the ladies only. I have my suspicion that there was a lady in this case; and we have it from 'our special correspondent,' as the editors say, that Mr. Molson did what I have no doubt all sensible men do, consulted his wife. She, of course, advised the right thing, and he, as husbands (to their shame be it said) are not always wise enough to do, followed her counsel. This is told in confidence, and not to be repeated to any body but the newspaper reporters. I am glad this was so, for sentiments of respect and gratitude arise so spontaneously and rest so gracefully when the gentler sex is their object, that men should rejoice in every opportunity of thus bestowing them. Well, the work was finished, the wing containing this spacious Convocation Hall, and the Library with its convenient and handsome fittings, and the corridors containing a Museum and a Chemical Laboratory. The whole has been executed at an expense and with a liberality of spirit, which, it is no idle or unnecessary compli-

ment to say, distinguish the donor as one of the very foremost benefactors of the country, and entitle him to the respect and gratitude of all who know how to honor a large-hearted generosity judiciously directed by a sound common sense. I say judiciously directed by a sound common sense—for I hold that no wiser use can be made of surplus wealth than the appropriation of it to building up institutions of education and learning. It is not unfrequently said by keen-witted and shrewd men of business, that educational establishments should be self-supporting,—that, like any other object of demand and supply, when a want of the article is felt, it will be sought and paid for. But this is a great and dangerous error. Universities, from the very nature of the interests they have to deal with, can rarely be self-supporting. I doubt whether any instances can be found in which they are so.

"As an almost universal rule, the promoters of the higher education, particularly in a new country, must place themselves in advance of the community in which they live. The first step is to create an appreciation of the value of scholastic training, and to arouse a desire for it,—for the less there is of education among a people, the less is their anxiety to increase it,—and all initiative steps in this direction have to struggle with the indifference or hostility of those who can see in learning no value which is not reducible to a money standard. It is the few only who recognize, in this apathy of ignorance, the strongest motive for persevering efforts in the establishment of means for removing it, and for creating an intelligent appreciation of the true nature

of knowledge. Whether, then, a College be self-supporting is entirely a secondary consideration. The important question is whether it is training up youth to a higher measure of intelligence and consequent usefulness than has been hitherto attained,—whether it is raising the general standard of knowledge in society,—and thus, within its sphere, helping to humanize and civilize it. To secure these objects the public purse, as well as that of private wealth, ought to be freely opened.

"There is another mischievous error in relation to the importance of Universities. The amount of popular knowledge now diffused throughout all classes, is apt to make us feel that the labors of science and the toilsome studies of the professional scholar, are less necessary than they formerly were —that in our enlightened generation there is so much more learning abroad than in the days of our forefathers, that we no longer require the same painful and costly pursuit and accumulation of abstract knowledge. A moment's reflection will show how false this notion is. The popular knowledge of which we boast may cover a broad surface, but it sinks no deeper than the surface. It may be very general, but it is certainly very superficial. It is to true learning but little more than shadow is to substance,—perpetuating nothing,—producing nothing. It is a mere parcelling out of the treasures provided by the genius and labors of other men. A little learning may not be a dangerous thing in the individual; but a little learning in a nation, with no provision for its increase, will soon be exchanged for no learning at all,—it will dwindle into hopeless ignorance.

"There must be somewhere deep fountains, Pierian springs, from which the living generation may draw and still leave to the generations to come a perennial supply. This supply is secured by Universities. They are at once the laboratories of thought and knowledge, and the storehouses of its treasures, as they are slowly gathered in the unfoldings of successive ages,—and although many of the acquisitions in abstract knowledge seem at first and for long periods to have no practical or perceptible value, yet as the years glide on, and the secrets of nature are more fully revealed and better understood, these supposed useless conquests of science and philosophy one after another become the bases of wonderful inventions and noble institutions, which minister sometimes to the convenience and luxury, and sometimes to the higher welfare and social progress of the world. In estimating then the value of Universities, they are to be considered not merely as a means for the education of youth, but of the whole people, and as agencies in producing the more refined and excellent elements of a true civilization. What could supply in England or in the great nations of Europe the want of their venerable seminaries of learning, shedding abroad from age to age their golden fruits, the luxuriant growth from the small beginnings of a generation which lived a thousand years ago? But most especially in this new country do we need those mighty instruments of mental and moral culture. We need them for our statesmen and legislators, we need them for our judges, for our professional men, our merchants; we need them in short as universal educators for every class of our people. In an

immature condition of society, where all are engaged in the struggle, first for the means of subsistence and then for the acquisition of wealth, the tendencies are to lose sight of the higher ends of life. The first use to which surplus wealth is naturally applied by the nation, is to great physical improvements, canals, harbors, railroads, and other enterprizes for multiplied accumulation,—and by individuals, to an increase of comfort and luxurious indulgence. This may be well enough within a certain limit; but material prosperity and the sensuous enjoyment of life, unattended by the restraining influences which the careful culture of man's higher powers affords, have a downward proclivity, and sooner or later lead society back to barbarism. As a great, the greatest instrument, after Christianity, for counteracting such a tendency, we must look to institutions of learning, with their assemblages of studious and thoughtful men. Apart from the proper business of these as instructors, such a body of men surround themselves with a moral power which reaches far and wide, and inoculates the population not only with respect for their pursuits, but also with a desire to raise themselves or to see their children raised to a better level.

"The man who rests his whole importance upon the thousands he has heaped and holds together, is put in the balance with the man of science and literature, who is content with his mental riches and his three or four or five hundred a year; and the old understand, and the young are taught, that men's material prosperity is not civilization; and more, the intelligent man of wealth learns silently to recognize that his riches are made incomparably more valu-

able by being used in the promotion of objects which benefit his race.

"I ought not to detain you longer, but I beg your patience, for I have a little more to say. The completion of this edifice marks the reality and solidity of the progress of the University. It will remain a standing record of such progress, and a memorial of the man to whose wise liberality it is due. It is, moreover, a most encouraging evidence of the impossibility of foreseeing how far the genial influence of one act of beneficence may extend. Mr. McGILL'S bequest has been the foundation upon which, in various ways, has been built up an Institution second to none in the Province for the numbers it educates and the aid it affords to the growing intelligence of a large portion of the population. Alone, that bequest, munificent as it was, was inadequate to such a result. But it has awakened the zeal and stimulated the efforts of others, and produced a kindred generosity which has shown itself in the unstinted contributions already noticed, and in the noble gift which we are this day acknowledging. But these are not all the fruits which lie in the germ of that one generous act. This University is but entering upon its career. Its work must grow into a higher and wider scope of usefulness,—and its wants must grow with its work. One meets us now. Here is the Library Hall, complete in its appointments,—but where is the Library? In the experience of the past let us find hope for the future: these empty shelves must be filled, but how is it to be done?—by another combined movement of our citizens generally,—or, better still, by the gift of

some one among us, who, comprehending the true use and luxury of wealth, will take to himself the privilege of providing for this urgent want, and thus ally his name inseparably with the cause of education? The names are not rare in the Old World or the New which have thus embalmed themselves in perpetual and grateful remembrance,—and as years grow into decades, and decades swell into centuries, an increasing reverence will gather also around the names of our early benefactors, thus interwoven in the history of the country, and in that best portion of it,—the history of its progress in knowledge and virtue,—the history of the philanthropy and public spirit of its sons. However true it may be that in the pursuit of riches the better manhood is too often dwarfed and the higher qualities dwindle and perish in the grasp of a concentrated and abiding desire to gather gold, it is equally true that if wealth be contemplated in its better aspect, the pursuit of it may become a dignified employment, worthy of the best and most gifted natures. It is the pursuit of a power of beneficence upon a scale far broader than can be covered by the efforts of mere personal exertion,—a power mighty for all great social ends, political, scientific, philanthropic, religious. It creates and governs influences which move and pulsate throughout the whole frame of society, and help to make men freer, wiser, happier, and better. It is a multiplication in an almost infinite degree of the power of doing good. Who does not long for such a power of leaving his footprints upon the sacred track of human progress, of building all along the pathway of his life noble and enduring monuments that he

has not lived in vain? But there is a consideration above all this,—the consideration of duty. Every one of us owes something,—owes all he can bestow of talent, industry, money, in sustaining the world in the position it has reached, and in aiding it to yet higher attainments. To this great structure of knowledge and moral culture which we call civilization every child of humanity is bound by sacred obligation to contribute. Its mission and end have been to transmute the brutal naked savage into the educated, polite, Christian man. What slow preparation has been elaborated for ages to produce this high result,—what combination of sciences,—what invention and application of arts,—what painful toil, —what costly self-sacrifice,—what pourings out of happiness and life;—sum them up, that we may know how much throughout the rolling centuries mankind has paid for what it has become. The man of this nineteenth century in his highest form of accomplishment is the expression of a civilization which, with undying vitality, has been growing and struggling and forcing its upward way from the thick darkness of ignorance and barbarism to the illumined heights of science and philosophy and social order, since the birthday of our race. 'It has 'taken eternity,' says a great writer, 'to produce you, 'and now eternity is awaiting what you will do.'

"I have spoken of the wisdom shewn by the individual possessors of riches in devoting a portion of them to the promotion and maintenance of those Institutions which are indispensable to the growth of a country in intelligence and refinement. I trust I may be permitted without presumption to add, that

if the obligation attached to private wealth be such as I have stated, the duty of Governments is yet more imperative.

"The building up by permanent and sufficient endowments of great central Institutions which shall establish and preserve a high standard of learning, and possess the means of producing profound and accomplished scholars, can be done only by a wise spirit in our rulers; and an Administration sufficiently enlightened and energetic to make the higher education a National cause, and to place it upon a sound and liberal footing, will be remembered with honor long after the excitement of party triumphs and the agitation of ephemeral politics are forgotten.

"In the Upper portion of the Province judicious and far-seeing men at an early period of its history secured an ample fund for such a purpose, and we see to-day the fruits of their foresight in the principal University there. I am not envious of the wealth of that Institution. I rejoice in it;—and without presuming to pronounce an opinion upon its administration or management hitherto, I see in its large income the means of producing an incalculable amount of public good. In this part of the Province we are not so fortunate. We have no publicly endowed University. Why should this be so? Why have we not also a Central University with a public endowment?—or, as the difference of language and religion in our population seems to render necessary, two great Universities, with ample means for carrying on their work,—vying with each other, not in hostile jealousy, but in a spirit of generous emula-

tion, which shall do most in improving and elevating the class to which it belongs.

"The public purse is opened freely for the construction of canals and railroads and harbors and costly buildings;—why should it be closed with a jealous care when the higher and nobler elements of national greatness demand its aid? If we can continually expend millions upon the one, why can we not for once bestow a hundredth part as much upon the other? Is it that our public men have not yet risen to the level in which these things are understood and appreciated? Have we no administration, no statesmen enlightened and firm and patriotic enough to take themselves for a time out of the clamours and excitements of the day, to deal with these great interests as they deserve? None who will earnestly apply themselves to the raising of so noble a monument of devotion to the most vital welfare of the country? It is not so. On the contrary, I firmly trust that we have such men among us, and that the time is not far distant when the consideration of this important matter will mature into wise and vigorous action.

"I close abruptly, with thanks for your patience, which has been too much tried by the length into which an unexhausted and not easily exhaustible subject has drawn me. In conclusion, we invite you to join with us in the public inauguration of this building under the name and title of 'The William Molson Hall,' and in declaring its solemn dedication, with the blessing of God, to the service of the People of this Province, in the promotion of sound learning and good morals for all time to come. May

it long continue to honor the name of its founder by being the scene of frequent well-contested and hardly-earned scholastic triumphs,—and by sending forth from year to year its bands of generous youths prepared by careful culture and faithful training to do the work of men and Christians on the battle-field of life."

Dr. HINGSTON having been called upon by the President, came forward and said:—

"*My Lord, Ladies and Gentlemen,*—

"It is the privilege of the McGill University Society to take part to-day in the pleasing ceremony of inaugurating this magnificent 'WILLIAM MOLSON HALL;' and the Graduates of that Institution are unwilling to permit this happy occasion to pass by, without, on their part too, giving public expression to their appreciation of the high-minded liberality, with which a private citizen—whose wealth confers on him a far less enviable claim to distinction, than the industry and integrity with which it has been acquired, and his general truthfulness and probity of character—has erected and ornamented the building in which we are now assembled. It is often-times less difficult to amass wealth, even in this country of general prosperity, than to make a judicious use of it when once it has been gathered together; but no one, on looking around this commodious Hall, where, for the first time, such a large assembly has been comfortably seated; or at the Library beneath, where ample and elegant accommodation has been made for those volumes of learning, to which, I trust, constant additions will be made; or to the Museum,

where already, in obedience to the command of the learned Principal, a representative, a dead one 'tis true, of every family, and of almost every species, of beast, bird and creeping thing, has leaped, flown or crawled into its place, with an alacrity which is rather alarming to those who are accustomed to believe in the *inertia* of dry bones; or to the Curators' Room, where specimens are prepared for the places they are to occupy; or to the Chemical Lecture Room and Laboratory, so well suited to their purposes;—no one, I say, who would take the trouble to look to any of these things could continue to doubt —if ever a doubt he had—of the wisdom of the expenditure, or of the correct taste which gave it form. It is an application of gifts such as this that engraves William Molson's name in the annals of this rapidly augmenting city as a judicious and liberal friend of education. And, when I say a friend of education, I believe I say a friend of the best interests of his fellow-men. Mr. Molson has now attained that period of life when a man, instead of looking forward to a course of future exertion, is more naturally inclined to take a survey of the past; and I can conceive few things better calculated to afford him unalloyed satisfaction in the course of such retrospect, than what he has done for this College and University. This Institution, Your Excellency is probably aware, throws open its portals to all who choose to enter them. The student who may desire to drink at its fountains of learning, finds himself opposed by no bar or impediment, social or religious. The benefits of a liberal education are conferred on all, and on all alike. Whatever may be

the student's rank, whatever may be his religious denomination, he here finds nothing to offend his most sensitive feelings, in regard either to the one or to the other. The Anglican, the Catholic, the Protestant Dissenter of whatever name, and the Israelite, here meet on a footing of the most perfect equality, and, I may add, in a spirit of the most perfect harmony. Nor is there any distinction made (except such as parts and diligence confer) betwixt the son of the wealthy merchant, who may have been brought up from infancy in the lap of luxury, and the student whom we may not unfrequently see turning over the leaves of Horace and Homer with hands whose horny cuticle sufficiently attests the rudeness of the labour their owner endured to drink at the sacred fountain of the muses. Myself, an *alumnus* of this Institution, it would ill-become me to say much of what it has accomplished for its children; but the tongues of nearly five hundred graduates (except those that are for ever silent), some occupying the highest positions in the learned professions, and some of them, even adorning science at its source beyond the sea, speak for themselves, and in a manner and in words to which I can lay no claim; and such of us as have had an opportunity of comparing the instruction we received here, with what we have afterwards enjoyed in Europe, have found much less cause for humiliation in the thought that our *Alma Mater* was far behind the rest of the world in her educational facilities, than we have found cause of congratulation and surprise, that she was so closely treading in the footsteps of older and more favoured Institutions. It is not for me, nor is this the time and place,

to distribute their various meed of praise to those who labour as Professors in the various Faculties; but I express an opinion, which no one I am sure will gainsay, that to our gifted, judicious, and laborious Principal, this Institution owes a very large proportion of the success which may have attended it; and if ever its history shall be written, the name of Dr. DAWSON, though in another department, will be found with JAMES McGILL and WILLIAM MOLSON, as one of its great benefactors; and that, my Lord, is an association sufficient to satisfy the highest desire of honorable ambition.

"Here I probably should stop, but Your Excellency's presence and seeming attention seduce me, into what, I hope, may not be deemed the too heavy indiscretion of saying a few words of those less favoured localities, which are now, I believe, looking forward to Your Excellency's enlightened interest in the cause of education for encouragement and fostering care. (I have to ask pardon of the College authorities for quiting this pleasing scene for others perhaps less agreeable; and for passing from this, the apex of learning in this Province, to the wide circumference of its base.) But the Institutions of which I intend saying a few words are as necessary to our advancement as the spongioles and delicate fibrils are to the parent tree. No part of the country feels their healthful influence more than this part; no city more than this city; and no Institution, perhaps, more than this Unversity. Those who live in cities, with education at their doors, as inexpensive almost, and as easy of attainment, as in Germany, or France, or Scotland, can form but a feeble conception of the efforts required

to convey the merest elements of instruction to the children of new and thinly populated districts. I have myself been acquainted with such districts—and they will serve as types of many others—where children, of from ten to fourteen years of age, walked five, six, or seven miles to school every morning, and as many to their homes in the evening; and however disproportioned such fatiguing journeys may appear to their years and strength, they were always performed cheerfully, whenever schoolmasters could be obtained with courage equal to passing a twelve months in such uninviting parts. (How some of those gentlemen ever strayed so far away from higher civilization; on what kind of food they were fed; in what raiment they were clothed; and in what kind of currency they were paid, after they had strayed, shall be left to your imagination to decide.) During part of the year, the little schoolroom would be filled; at other times, it would be nearly empty. At seed time and harvest, and occasionally for a few days in summer, the children are required to assist their parents in the labours of the field; but with such exceptions, the pupils' ordinary attendance at school may be described with truth as a 'pursuit of knowledge under difficulties.' With that indomitable energy so characteristic of the early settler, and the children of the early settler, neither heat nor cold, nor rain nor snow, will interpose its barrier with effect. In summer, when every animate being instinctively seeks the shade, he will be found —'creeping' it may be, but not 'like a snail unwillingly to school.' In winter, when all is cold and frozen—when hungry feels the air around, and hun-

gry looks the sky above, he will be found braving chilling blasts which make those seated around the fire shudderingly exclaim: 'Surely the God who tempers the wind to the shorn lamb, tempers it to their young bodies.' In early spring and in late autumn many of our country roads are well nigh impassable for rider or for footman; but here is the pupil's log house, and there five or six miles distant is his school, and no obstacle shall prevent him from reaching it. He trudges through the woods or across the fields; he scrambles over fences; or he finds his least miry path along the banks of a stream; and of such study—interspersed with labour, sufficient, as you must admit, to whet the appetite to both—he is only enabled to obtain one or two years before he is forced to return to level the forest and plant the corn, so that cereals and fruits could grow where none had ever grown before. Thus, Your Excellency will perceive, the order of things that we observe to prevail in Europe, is here, to some extent, reversed. There, I believe, the elder children of the humbler classes have generally an equal, if not a better, chance of being educated. Amongst our rural population it is more frequently the younger ones. Our hardy sons of toil are for the most part the emigrants of yesterday who landed on our shores penniless, perhaps, and friendless. Thanks to a beneficent Providence and their own right arm, their circumstances rapidly improve; but the elder children's labour is generally necessary to till the land or to aid in paying for it; and in those outskirts of civilization the parent considers, and wisely too, that in the language of Montesquieu (though he never heard of him)

'L'Honneur a donc ses règles suprêmes, et l'éducation est obligée de s'y conformer.' But before the younger children have ceased to be of an age for school, the farm is cleared and out of debt; villages and small towns have sprung up; schools and schoolmasters are within a more moderate distance; and it has perhaps become the parents' ambition to send their younger son to College—where, as they hope, 'a gentleman would be made of him.' The difficulties which obtain in many localities in the way of primary education, to which I have thus cursorily alluded, are now indeed less considerable than they were in the time of some of Your Excellency's not very remote predecessors,—and in their gradual elimination, the Province gratefully recognizes the hand of the Honorable Superintendent of Education. But as the whole outward aspect of the country, as Your Excellency has not failed to perceive, is so rapidly undergoing those changes that, to-day, wheat and oats, and rye and barley are growing where but yesterday the pine, the cedar, the beech and maple waved their heads as if they should wave them for ever, it is found to be almost impossible to meet the requirements as they arise. But wise legislation—not meddlesome—can accomplish much; and I am anxious to insinuate how desirable it is that those primary schools should meet with Your Excellency's fostering care and favour. This primitive—this log-hut education—which follows so closely the echo of the woodman's axe, is peculiarly a Canadian feature. It is doing its share and aiding other classes of institutions in the education of a hardy, intelligent people—and in the building up of a virtuous, an educated

Canadian nationality—slowly, 'tis true, but as steadily and as surely, yet as noiselessly, as those humble creatures build the huge coral rock in the depths of the Pacific. And when, to continue the simile, that structure shall have appeared above the surface—complete and fashioned in all its parts—it will then, and I hope not till then, announce the accomplishment of its mission."

Dr. HINGSTON was about to resume his seat, when he again came forward and said :

"I had travelled so far from this scene and place that I had almost forgotten to thank Your Excellency on behalf of the graduates for your presence here to-day. The graduates have their own way of doing things, and resolved to commemorate this occasion and Your Excellency's visit by planting a tree in your name. They intended also that one should be planted for the Earl of MULGRAVE, whom they expected to see present to-day to represent Nova Scotia. And now, ladies and gentlemen, I shall relate to you a little circumstance from which you may draw any inference you please. Two tall and stately maples, to commemorate the visit of the noble representatives of the two sister Provinces, were brought to this College ground, but they were found to be so closely joined—so intimately incorporated with each other—that they could not be separated without endangering the vitality of one or of both; and it was resolved—I hope you will say wisely—that what nature had joined so closely together, no ruthless hand should ever tear asunder."

Principal DAWSON then rose and said:

"*My Lord, Ladies and Gentlemen,—*

"In appearing on this occasion, I speak not merely on my own behalf, but on that of the Professors of the University, and beg to express their gratitude to the kind benefactor who has given us these buildings, and our obligations to Your Excellency and the many friends who have honoured us with their presence on an occasion, which we regard as marking an important epoch in our educational history. We, as officers of instruction, fully appreciate that enlightened policy of the Board of Governors, which has induced them to gather around this University a large and efficient staff of teachers, and to develope its means of training to the utmost, rather than to expend its limited resources in the vain show of costly buildings. At the same time we understand the disadvantages attending a mean exterior, the difficulty of realizing that the best means of education may be associated with no outward grandeur, and the influence which may be exercised on the student by the aspect of his *Alma Mater*. We, therefore, return our hearty thanks to him who, by his munificence, has relieved us from the reproach of our unfinished and unsightly buildings, and has given us all the accommodation that could be desired for the prosecution of our work.

"It is farther a cause of congratulation and honest pride, that this has been done for us by a citizen of Montreal. In Upper Canada there is a munificent public University endowment, and in Lower Canada nearly two millions of acres are stated to be devoted to the support of institutions specially

intended for the education of those who speak the French language; but no public endowment exists for an English University, and the aid that can be given from the annual educational grants is too small to be of any material avail for this purpose. In these circumstances, those, in this part of the Province, who desire an English University education for their sons, have had the responsibility thrown on them of providing for themselves; and the Protestant citizens of Montreal have, as became them, nobly assumed this responsibility on behalf of the whole of their countrymen, and determined to establish a University. We must not forget that the father, not only of this University, but of University education in Canada, was JAMES McGILL, a citizen of Montreal. His endowment in 1811 was the first practical step toward the erection of our first University. Subsequently, his College, which had fallen into decay in the hands of a Board scattered over the Province, was resuscitated by gentlemen resident in this city, its present Board of Governors. Still later came the liberal gift of $60,000 from citizens of this place, with a multitude of smaller benefactions and acts of kindness; and now Mr. MOLSON has, by the erection and completion of these buildings, placed himself, with JAMES McGILL, in the rank of great educational benefactors. Canada should honour such men, and should honour the city which produces them, and which thereby takes rank with those great and enlightened cities of the Old and New Worlds, which have distinguished themselves by the erection and maintenance of institutions of learning.

"The support which the University has thus re-

ceived from this city is not without deep significance and high promise. It shows our citizens to be men not penurious and locally selfish, but nobly generous in their views; and the fact that so many hundreds of young men from all parts of Canada have enjoyed, and are enjoying, the benefits of their liberality, has in it a double promise of more liberal and united public sentiment in Canada for the time to come. Further, the interest which the business men of this commercial metropolis take in our work is an evidence of its practical value, and a pledge that in this country the higher learning will not be dissociated from the active pursuits of life. Still further, it marks the McGill University as a spontaneous growth of the British Canadian mind,—something which has originated here, and been nurtured and matured here, not a thing forced upon us or of extraneous origin. This character, which is more or less apparent in our whole organization, is one of the best guarantees of success, and if it causes us to lack some of the peculiarities of Universities abroad, it gives us the hardy constitution of natives of the soil.

"It has long been my belief that in a country like this, institutions of the higher education can attain their full development only in our larger cities, and by availing themselves of every legitimate means of growth which these centres of population afford. It is easy, in almost any locality, to organise an institution that shall resemble one of the smaller Colleges of a great University; but it will want the energy and variety which result from the union of many Colleges, from the influence of the

old University, and from the intellectual life which pervades a large and cultivated community. It may soon prove as barren and sapless as would a branch of one of the great oaks of our mother land, if cut from its trunk and planted in a foreign soil. I confess that when, after some experience in educational affairs in another colony, I was invited to connect myself with this University, I saw in its position here, in the greatest British American city, in its Board of Governors, composed of resident business men, in its liberal constitution, which secured the support of various religious bodies, and in its tendency to develope itself in the direction of professional education, the best omens of its prosperity.

" In my inaugural address, delivered at that time, I ventured to state the aims which we should propose to ourselves in the farther growth of the University, under the following heads:—First, that we should not descend to the sphere of the higher schools, academies, and colleges of the country, but should build up our course of study from the highest level to which they can raise their pupils. Secondly, that in our under-graduate course in arts we should aim at the thorough discipline in classics and mathematics of the old Universities, but should add thereto as much as possible of culture in modern literature and in those sciences which have in our day attained to so vast proportions, and that we should provide honour courses for all whose abilities and inclinations might induce them to enter on such studies. Thirdly, that we should add to our course in arts, special courses of science and literature leading to the more important pursuits of active life, and

should develope to the utmost our professional faculties. We well knew how much was involved in these promises, and how hard might be the struggle to perform them even in part; but we believed that we did well to propose to ourselves high ends, and to labour earnestly and hopefully toward their attainment.

"Seven years have passed away, and though we have had to lament many losses and disappointments, our way has been greatly prospered. We have steadily pursued the path then marked out, and have found ourselves sustained by public aid and countenance at every step. In these seven years we have sent forth more than 200 graduates, the number of our students has increased from 97 to 262, and the number of pupils in our schools from 185 to 633. Our staff has been increased, important additions have been made to libraries, collections and apparatus, and our various faculties and departments are lodged in a manner befitting their work. Our professional schools have been most prosperous. We have established schools of Engineering and Practical Chemistry. We have been enabled to co-operate with the Superintendent of Education in the establishment of the McGill Normal School, and have been able to extend a helpful co-operation to the Natural History Society of Montreal, to the admirable meteorological researches of Doctor Smallwood, and to the Board of Arts and Manufactures, an institution which, I may say here, all who know the deficiency of the means of art education in this country, regard as one of the most important movements of our Government in the direction of enlightened progress. For all this we have reason

to express our thankfulness to God, and to the friends He has raised up for us.

"But we by no means regard our work as finished. Our University is vigorous and useful, but the full measure of its growth has yet to be attained. Nor do we think that in the present state of the world any University can afford to be stationary. In no profession have more important improvements been made in our day than in that of communicating the higher kinds of instruction. While some subjects may remain of permanent educational importance, the value of others is constantly changing. Some methods and usages of the older Colleges may admit of little change, but others are susceptible of multiplied improvements and new adaptations. It is the part of the enlightened educator to be ever striving after a more nice and delicate appreciation of the relative importance of different studies, of the equal development of the varied powers of the mind, of the special culture of particular eminent endowments, of the relations of the physical, the intellectual, the moral and the æsthetic in the work of education, of the changing wants of the age and country. These are points to which our attention is constantly directed, and in which we strive to make at least an approximation to the right path. Nor is the work of our friends still complete. The shelves of our library are gaping for books, and we want books to fill them. Our grounds might well admit of a Botanical Garden. An Astronomical Observatory might well be added to that which we are erecting for meteorological and magnetical observations. Much good might be done by the foundation of bursaries for poor and talented students. We

earnestly desire the affiliation of theological seminaries with the University. Nor will our mission be accomplished until the desire for the benefits of the higher education shall be far more extended than at present, until a greater public aid and encouragement shall be given to the higher schools and colleges which send students to the University, and until a higher legal value shall be attached to an academical degree as a qualification for the learned professions and for the civil service of this country. These are subjects on which much could be said, to which we have given much consideration, and to which I would earnestly invite the attention of the friends of education and of our public men. But this is not the time to dwell on such topics, and I shall close with a brief reference to one important peculiarity in our position, and one on which we have reason to congratulate ourselves. I refer to our relation to religion.

"In its religious aspect our University is not denominational. It does not profess to work for one body of Christians more than for another. But it is Christian and Protestant. It is neither a proselytizing institution on the one hand, nor an irreligious one on the other. It endeavours to secure the services of men of high religious and moral character, and to exercise through them the best influence on its students. It daily invites its students to supplicate the Divine blessing on their work, and it requires them to avail themselves of the means of spiritual advantage to be found in their several communions. Its influence is thus positively religious, and is exercised in such a way as to unite the members of different denominations in love

and harmony, and to hold forth a practical example of that great unity which underlies all the superficial divisions of our common Christianity. Such a position we feel to be the true ground for a great educational institution, one on which we can stand fearlessly before our fellow-men, and on which we can honestly invoke the blessing of God. But while we thus more especially invite the aid and sympathy of all who prefer that system of education which prevails in the Protestant Universities of Great Britain, and while our endowment is derived from such persons, we occupy no position of antagonism to those of our fellow-subjects who profess a different faith. On the contrary, we regard with pleasure their progress in educational affairs; we offer to them on equal terms all our advantages and honours, and wherever we differ in our views as to the best means of promoting the higher education, we are willing to run with them a race of friendly rivalry, and shall be happy if, either directly or indirectly, we can be of service to them, while we shall be at all times ready to borrow anything in which they may excel us.

"I have referred to the history and position of the University, because I felt that in this way I could best vindicate the wisdom of those who are benefactors of the higher education, and show that we earnestly strive to apply to the best uses the means which they afford. But as representative of the professors, I must not forget to thank Mr. MOLSON on behalf of the students who are under our care. We cannot have all our students here to-day, because two of our faculties have not yet opened for the session; but I know that they all share our feelings on this occasion.

McGill College already has its graduates in the Government and Legislature of this country, and in the highest walks of professional life here and abroad; and these young men are going forth to do likewise, and, if possible, to excel their predecessors. It is in this perennial stream of living mind, trained and disciplined for the work of life, that those who endow institutions like this, and we who teach, see the fruits of our labour, going forth, as we humbly trust, for the highest good of our country and for the glory of God."

Hon. Mr. CHAUVEAU having been invited by the President to address the meeting, said that he was most happy that it had fallen to him on behalf of the Educational Department to congratulate both the University and the noble donor on the great improvement which had been achieved. Such a congratulation, however, on his part, was superfluous, since the highest sanction was given to the proceedings of the day by the presence of His Excellency the Governor General. He took it for granted that no one would expect him to review the several educational opinions and criticisms which had fallen from the orators who had preceded him. He might say, however, that if the Government had made a mistake in giving too scanty an assistance to the University (a thing which of course he could only admit hypothetically) it was certainly on their part *felix culpa*, since the result of that fault was the most generous gift made by Mr. MOLSON, which was worth both in itself and as a great public example a great deal more than all the Government could have afforded. The controversy between the relative importance of

superior education, and that of elementary or common school education, was one that would be easily set at rest by this plain consideration, that both were requisite and indispensable. If he had, however, to express an opinion between the two, although common school education was more specially entrusted to his care, and on that ground should apparently enlist all his sympathies, he could not shut his eyes to the fact that superior education was as necessary and as indispensable to society itself as elementary education to every one of its members. He was at no loss to find an example in point. The present condition of Lower Canada was itself a great historical fact, showing that a society may reach a certain degree of prosperity, may attain a high degree of morality, may provide with energy for the preservation of its institutions and of its social autonomy, and may at last redeem itself from the disadvantages inflicted by the neglect of elementary education, while superior education has been carefully fostered within its bosom. Lower Canada formerly was left a whole century with scarcely any other educational provisions than the establishment of the Seminaries of Quebec and of Montreal, the former endowed chiefly from the private donations of Mgr. DE LAVAL and other friends of education. These institutions had spread superior education, grounded on the sure basis of religion and of morality; from them had sprung a clergy and a laity able to fight with the people the cause of general education, and the successful results which the government had obtained in the end could not have been realized without their efforts. In the cause of education an attempt to level by the ordinary process would be absurd. Let the

level of common school education be brought as high as possible, if you please, but there must still be higher and deeper fountains of learning, without which education itself in the masses will perish or will become more harmful than useful. A whole community of men, having, every one of them if you like, what is called practical education, but nothing more, would certainly be inferior as a social and political body to a nation where humanities and sciences would have been cultivated in their highest form or expression. That the two causes of superior and of elementary education were intimately blended together; that the former, while it was fed and nourished by the latter, ought for its own sake to foster and support the common schools, was well illustrated by the fact that this University had consented to co-operate with him in the establishment and direction of a normal school chiefly intended for the English speaking and Protestant section of the community. He thought this conduct on the part of the University would strengthen their claims on public support, while the result would contribute to that harmony and good understanding between all classes of society of which Lower Canada had always given so noble an example. (Applause.)

His Excellency the Governor General then rose and briefly addressed the meeting. Among the many pleasant duties which had devolved upon him in the course of his tour, this was one of the most agreeable. He felt bound to say that the good will with which he had everywhere been received, could not be equalled. He had now completed his tour through this magnificent Province, and he and others with him

must have been struck with the great future which awaits this country as regards its progress. We had all the materials for prosperity, and the knowledge how to use them. Notwithstanding the strictures of previous speakers, as to the provision which had been made for the cause of education, he felt bound to say, judging from what he had seen in other countries, that Canada had distinguished herself by providing for the moral and intellectual improvement of the people, and now occupied a position of which she might justly feel proud. They had met there that day to inaugurate a beautiful building, which was due to the liberality and beneficence of a private individual. He would remind them that the great institutions of learning in the Old Country had been reared up and sustained in an integrity which the falling of dynasties or political changes could not affect. Those venerable educational establishments were due not to parliamentary grants and donations, but to the liberality of private individuals, such as characterized him in whose honor they had met that day. He could conceive no greater pleasure than that derived from the erecting and naming of institutions for the education of our country-people; and he could only hope that the spirit of liberality which had actuated Mr. MOLSON, might long continue to exist in his fellow-countrymen in Canada. He would conclude by earnestly wishing for the long continued success of this institution, and by hoping that it might never flag in its labor for the moral and intellectual advancement of the people.

His Excellency sat down amidst the continued applause of the audience.

The Rev. Prof. CORNISH pronounced the Benediction, and the meeting broke up.

His Excellency, accompanied by Sir Fenwick Williams, the President and Principal, and other gentlemen, then visited the Museum, several of the Class-rooms and the Laboratory, the whole of which with the Library were thrown open to the large audience which had filled the Convocation Hall. His Excellency then proceeded to the grounds in front of the College buildings, and witnessed the planting of the trees provided by the Society of Graduates.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

University of McGill College,

MONTREAL;

FOR THE THIRTIETH SESSION.

1862-63.



MONTREAL:
PRINTED BY J. C. BECKET, 38 GREAT SAINT JAMES STREET.

1862.

UNIVERSITY OF McGILL COLLEGE.

VISITOR:

His Excellency The Right Hon. Viscount Lord Monck, Governor General of British North America, &c.

CORPORATION.

Governors:

The Hon. Charles Dewey Day, LL.D., President.
The Hon. James Ferrier, M.L.C.
Thomas Brown Anderson, Esq.
David Davidson, Esq.
Benjamin Holmes, Esq.
Andrew Robertson, M.A.
Christopher Dunkin, M.A., M.P.P.
William Molson, Esq.
Alexander Morris, M.A., D.C.L., M.P.P.
The Hon. John Rose, M.P.P.

Principal:

John William Dawson, LL.D., F.G.S., &c.

Fellows:

Rev. Canon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, M.A., Rector of the High School.
J. J. C. Abbott, B.C.L., Dean of the Faculty of Law.
Brown Chamberlin, M.A., B.C.L.
Walter Jones, M.D.
W. B. Lambe, B.C.L.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
Rev. D. Falloon, LL.D., D.D., Principal of St. Francis College.

The Governors of the College are the members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st, George III., chapter 17.

FACULTY OF MEDICINE.

GEORGE W. CAMPBELL, A.M., M.D.,

Professor of the Principles and Practice of Surgery
and Dean of the Faculty,
63 Great St. James Street.

ARCHIBALD HALL, M.D.,

Professor of Midwifery, and the Diseases of Women and Children,
18 Radegonde Street.

WILLIAM FRASER, M.D.,

Professor of the Institutes of Medicine,
12 Little St. James Street.

WILLIAM SUTHERLAND, M.D.,

Professor of Chemistry,
31 Great St. James Street.

WILLIAM E. SCOTT, M.D.,

Pofessor of Anatomy,
9 St. Bonaventure Street.

WILLIAM WRIGHT, M.D.,

Professor of Materia Medica and Pharmacy,
175 Craig Street.

ROBERT P. HOWARD, M.D.,

Professor of the Theory and Practice of Medicine,
11 St. Bonaventure Street.

DUNCAN C McCALLUM, M.D.,

Professor of Clinical Medicine and Medical Jurisprudence,
152 Craig Street.

ROBERT CRAIK, M.D.,

Professor of Clinical Surgery,
130 Craig Street.

HORACE NELSON, M.D.,

Demonstrator of Anatomy,
27 Little St. James Street.

FACULTY OF MEDICINE.

The Principal (ex-officio.)
Professors,—CAMPBELL.
HALL.
FRASER.
SUTHERLAND.
SCOTT.
WRIGHT.
HOWARD.
M'CALLUM.
CRAIK.
Demonstrator and Curator of Museum.—H. NELSON.
Dean of the Faculty,—G. W. CAMPBELL, A.M., M.D.

The Lectures by the Medical Faculty of the University of McGill College, will be resumed on Monday, the 3rd November, 1862, and be continued throughout the winter, during the usual Session of six months' duration.

They are so arranged as to comprise all the important subjects of the several branches upon which they are delivered, and to elucidate them in as full a manner as the time allotted will permit. Yearly, such innovations are introduced as have been suggested by increased experience and as seem to be demanded by the progress of Medical Science. That they may be conversant with this, the Faculty procure for their Library the most modern works of highest reputation, and receive the principal weekly and other periodicals.

The means of illustration are also augmented from time to time, and during this Session it is intended to employ the new Microscope for class demonstrations, recently used by Prof. Beale of London, with so much approval, as well as a further collection of Microscopical preparations expressly made according to order by a competent artist.

The chief advantages that McGill College Students enjoy in the acquirement of a practical knowledge of their profession are afforded by:—

1st. Large hospitals (the Montreal General and the University Lying in,) where an extensive variety of cases may every day be examined and opportunities are taken to impart Clinical instruction upon the most approved principles.

2nd. Spacious accommodations and suitable conveniences for the prosecution of Practical Anatomy, together with the use of a museum containing both Anatomical and Pathological specimens in different methods of preservation.

During the past ten years the attendance of Matriculated Students has increased from 64, what it was in 1851–52, to 159, the number enrolled last Session, a difference which cannot altogether be explained upon the assumption that a greater proportion of pupils entered upon the Study of Medicine during that term than in former periods, for within the same time there have also arisen more schools for their instruction.

COURSES OF LECTURES.

The number of Professors in the Faculty is Nine; the number of Classes, Ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—(Prof. Scott)—The fresh subject is chiefly employed in the illustration of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c. The Dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. CHEMISTRY.—(Prof. Sutherland)—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attentien of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—Extensive series of Crystallographical models—Electrical and Galvanic appartus, &c., &c.

3. MATERIA MEDICA.—(Prof. Wright)—This course is illustrated by a Cabinet of Pharmacological objects; by Plates of Medicinal Plants, (Roque, Stephenson and Churchill)—by an Herbarium, and by the Microscope (Nachét) and Polariscope for examining Crystals.—Analytical experiments for detecting Adulterations, &c., are also shown, and diagrams, with other illustrations, are used.—*Dietetics, Pharmacy, and Therapeutics* are included in the course.

4. ISTITUTES OF MEDICINE.—(Prof. Fraser)—Under which are comprised *Histology, Physiology, General Pathology and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the Body in health and disease, are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—(Prof. Howard)—The extensive series of plates contained in the Library, Lebert's recent work,

Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c., will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—(Prof. Campbell)—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. MIDWIFERY.—(Prof. Hall.)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid preparations: by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—(Prof. McCallum.)—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—(Prof. McCallum.)—Taught by lectures, and at the bed side—Physical Diagnosis taught practically and each pupil invited to take part in it—Examination of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—(Prof. Craik.)—Taught in a similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

Beside the above classes, Students are required to attend one course of Botany and one course of Zoology.

LIBRARY AND MUSEUM.

The Library contains upwards of 3000 volumes, including the most useful books for reference, as well as the recent elementary ones; the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit a large number of out-door patients are examined and prescribed for.

The Operating Room (used also for a Lecture Room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation.

PAST SESSION.

The number of Matriculated Students in the past session was 159, of these 92 were from Canada East, 62 from Canada West, 1 from New Brunswick, 2 from Prince Edwards' Island, and 1 from the United States.

The number of Students who passed the Primary Examination, which includes the branches of Anatomy, Chemistry, Materia Medica and Institutes of Medicine, was 22, as follows:—

Mr. Alphonse Brodeur, Varennes, C.E.
" Henry Graham, Bells Corners, C.W.
" Eli Ives, Hatley, C.E.
" Alb. E. Senkler, Brockville, C.W.
" Alex. A. Ferguson, Cornwall, "
" Wm. Gustin, London, "
" Donald J. Grant, Glengary, "
" John J. Marston, L'Orignal, "
" James H. Sawyer, Kemptville, "
" H. C. Burritt, Smith's Falls, "
" Wm. W. Dickson, Packenham, "
" Robt. McIntosh, Newcastle, "
Mr. Antoine DeSaulniers, Riviere du Loup, C.E.
" Charles H. Pegg, Arcona, C.W.
" Thos. M. Ross, Lancaster, "
" Jas. L. Mason, Montreal, C.E.
" Peter E. Brown, Lake of Two Mountains, "
" George Wood, Frost Village, "
" Wm. W. Gordon, Bathurst, C.W.
" Wm. W. Squire, Montreal, C.E.
" Edward E. Malloch, Ottawa, C.W.
" Honor Therien, Riviere David, C.E.

At the meeting of Convocation, held May 6th, 23 gentlemen received the degree of M. D., C. M.

The following list contains the names of the Graduates and of their Inaugural Dissertations or Theses.

Charles Richard Nicolls, Sur. Major Gren. Guards.	Montreal, C.E.,	Rheumatic Fever.
John Edward Moffatt, Staff Surgeon, Guards,	" "	Gout.
Henry G. H. Lawrence, Asst. Sur. Gren. Guards.	" "	Typhoid Fever.
Arthur G. Elkinton, Asst. Sur. S. F. Guards.	" "	Pneumonia.
Edward Louis Lundy, Staff Asst. Surgeon,	" "	Syphilis.
St. John Killery, Staff Asst. Surgeon,	" "	Idiopathic Tetanus.
Robert Atkinson, Staff Asst. Surgeon,	" "	Disease of the Liver.
Thomas B. P. O'Brien, Staff Asst. Surgeon,	" "	Rheumatism.
James Lister,	Belleville, C.W.	Chronic Hydrocephalus.
Fred. John Austin,	Montreal, C E.	Acute Peritonitis.
Richard Maurice Buck,	Sarnia, C.W.	Correlation between the Physical & Vital Forces.
William S. DeBonald,	Berthier, C.E.	Pneometer.

Edward Henry Trenholme,	Trenholmville, C.E.	Correlation between the Psychical and Physical Forces.
Charles Howard Church,	Aylmer, C.W.,	Strangulated Hernia.
Francis Lewis Mack,	St. Catherines, C.W.,	Cancer.
John Alex. Stewart,	Charlottetown, P.E.I.	Epilepsy.
David Beattie,	Aylmer, C.W.,	Bronchotomy.
John Wherry,	Quebec, C.E.,	Hæmorrhage.
Alfred Belleau,	" "	Anæmia.
George Ashbold Chesley,	Cornwall, C.W.	Scarlatina.
James Gordon Strowbridge,	Brantford, "	Inflammation.
Donald Peter Campbell,	Glengarry, "	Epilepsy.
John Harkness,	Matilda, "	Hydrophobia.

Francis Winniett Digby, Brantford, C.W., passed his examination, but not being of age, could not receive his Degree till next Convocation.

PRIZES.

The three prizes granted by the Governors were awarded as follows :

For the best Thesis, Richard Maurice Bucke, Sarnia, C W.

For the best Examination on the Final Branches, John A. Stewart, Charlottetown, Prince Edwards Island.

For the best Examination on the Primary Branches, John J. Marston, Orignal C.W.

The Professors Prize in Materia Medica was awarded to Mr. John Wm. Bligh, Quebec.

The Professors prize in Clinical Medicine, for the best answers to written questions to Edward H. Trenholme. Trenholmville, C.E.; and for the best report of cases to Richard Maurice Bucke, Sarnia, C.W.

In Botany and Zoology the prizes awarded were :—

For Botany and Zoology to Mr. Timothy Bigelow, Whitby C.W.

For Botany to Mr. Edward P. Hurd, Eton, C.E.

For Zoology to Mr. Kenneth Reid, Huntingdon, C.E.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY.

Chap. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least five lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceeding Lectures; and every such examination shall be considered a Lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions: for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6, each, and for Botany and Zoology, $5. The Class Fees are payable in advance.

7th. Any Student, after having paid the fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery aud Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

Chap. II.

Of the Qualifications and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures, shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year and no tickets obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery who shall not either, 1stly have attended Lectures for a period of at least Four Sessions in this University or some other University, College or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions either in this University or some other University, College or School of Medicine, approved of by this University

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy,	Of which two Courses will be required.
Chemistry,	
Theory and Practice of Medicine,	
Principles and Practice of Surgery,	
Midwifery and Diseases of Women and Children,	
Materia Medica and Pharmacy,	
Clinical Medicine,	
Clinical Surgery,	
Practical Anatomy,	
Institutes of Medicine,	
Medical Jurisprudence,	Of which one Course will be required.
Zoology,	
Botany.	

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Students in Medciine will be examined in Classics and in English or French Composition, the standard being such as may from time to time be determined by the Faculty.

8th. Every Candidate for the Degree must, on or before the first day of April, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English, or French Language. He must, at the same time, deliver to the Secretary of the Faculty the following Certificate:

MONTREAL———18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day), and that I am not, (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed), A. B.

9. The trials to be undergone by the Candidate shall be:

1st. The matriculation examination referred to in Section 7 supra. Students will undergo this Examination in the first session of their attendance, unless allowed to postpone it by special permission of the Faculty.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science, either oral or by written papers as may from time to time be determined by the Faculty.

This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine and Zoology, or Botany; the latter, those of Practice of Medicine,

Surgery, Midwifery and Medical Jurisprudence. It will be optional with the student to present himself for the primary examination at the end of the third session.

10. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis Collegii McGill.

Ego, A——— B———; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus, grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The fee for the degree of Doctor of Medicine and Surgery shall be twenty dollars, to be paid by the successful Candidate immediately after examination, together with a Fee of one dollar to the Registrar of the Medical Faculty.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Stillè's Therapeutics, Pereira on Food and Diet.

INSTITUTES OF MEDICINE, *Physiology*.—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy. *Pathology*.—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY.—Paget's Surgical Pathology, Miller's Principles and Practice, Erichsen's Surgery, Druitt's do, Pirrie's do.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' Vademecum by Guy, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legale, Devergie Medicine Legale, Theorique et Pratique, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill, Ramsbotham, Cœzeaux.

N.B. Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

GRADUATES IN MEDICINE

OF

McGILL COLLEGE.

1833.

William Logie,.....L.C.

1834.

Roderick Macdonald,.....U.C.
*E. P. McNaughton,.....L.C.
John Finlayson,.....Scotland.

1835.

Joseph Workman,.....L.C.
Frederick W. Hart,.....do
Pierre Dansereau, ...do

1836.

William Sutherland,.....L.C.
*Louis H. Gauvreau,.....L.C.
Robert T. Reynolds,.....U.C.
William Fraser,.....L.C.

1841.

Terrence Sparham,.....U C.
Samuel McMurray,.....L C.
Charles D. DeCelles,.....do

1842.

*Thomas Reynolds,.....U.C.
*Thomas L. B. Meredith,.....L C.
David D. Logan,.....do
Louis Boyer.....do
Charles Dansereau, ...do
*James Thomson, ...England.
*James R. Dick, ...L.C.

1843.

Augustus Carson,.....England.
*Severe Dorion,.....L.C.
John L. Leprohon,.....L.C.
Jean G. Bibaud,..... do
Jean M. Paquin,..... do
*William Oscar Dunn,.....L.C.
Charles B. de Boucherville,.... do
*Andrew F. Holmes,..(ad eun.) do
Geo. W. Campbell, M.A.(ad eun) do
Archibald Hall,.....(ad eun.) do
Stephen C. Sewell,....(ad eun.) do
*Michael McCulloch,.....(Hon.) do
Oliver T. Bruneau,.....(Hon.) do

1844.

Eugene Trudel,.....L.C.
Philias Proulx,.....do
Rufus Holden,.....U C
Alexander Long,.....L.C.
William E. Scott,.....do
William H. Wagner,.....U.C.
Robert Godfrey,.....L.C.

1845.

Pierre Fortin,.....L.C.

1846.

William Kelly, Surgeon, Royal Artillery.
*A. Thomas Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon, Royal Artillery.
Stephen Sewell Foster,..... ...L.C.
*John Wilbrod Wilscam,.....do
*Alfred Malhiot,.....do
James J. Dickinson.....U.C.
*George Augustus Scriven,.....do
Henry Paradis,.....L.C.
George D. Gibb,.....do
Peter H. Church,.....U.C.

1847.

George Edworth Fenwick,.....L.C.
*John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A. McDougall,.....U.C.
William Mayrand,.....L.C.
*Peter Warren Dease,..... do
William H. Brouse,.....U.C.
Darby Bergin,..... .... do
*Christopher Widmer, Toronto, (Hon.).....U.C.
*Jas. Sampson, Kingston (Hon.) do
*Daniel Arnoldi, Montreal, (Hon).L.C
James Douglas, Quebec, (Hon.) do
A. B. Larocque,..... do
Samuel B. Schmidt,..... do
*John Fisher.....L.C.
William Irwin Braslin, Asst. Surgeon 46th Regiment of Line.
*Alexis Pinet,.....L.C.

1848.

T. W. Smythe.....U.C.
Thomas Christie,.....L.C.
Josiah G. Whitcomb,..... do

* Deceased.

John W. Hall, ...L.C.
Josiah S. Prigham,..... do
William McGill,.....U.C.
*John Rolph Lee,..... do
Albert Baker,.....England.
Joseph R. Culver, ...U.C.
R. Palmer Howard,.....L.C.
William Wright,..... do
Peter Henderson,..... do
Pierre F. Longpré,..... do
Edward S. L. Painchaud,..... do
André Seguin,..... do
Léonard Lepailleur, ... do
Wolfred Nelson, Montreal, (Hon).L.C.

1849.

Jules M. Quesnel,.....L.C.
*John N. Buxton,..... do
Moise Sabourin,..... do
Francis Challinor,.....England.
Thomas McGrath,.....L.C.
*Israel P. Marr,.....U.C
George C. Wood,.....Ireland.
Eneas McDonnell, ...U.C.
William Odell, Surgeon 19th Regiment of the Line.

1850.

Duncan C. McCallum,.....L.C.
Amos S. Bristol.....U.C.
George W. Sanderson,..... do
John A. Nelles,..... do
Jonathan M. Vannorman,..... do
*Enoch P. Dorland..... do
Robert M. Wilson,..... do
André Loupret,..... do
Charles Lemoine,..... do
Olivier Raymond,.....U.C.
*Josh. Morrin, Quebec, (Hon.)..L.C.

1851.

Remi Claude Weilbrenner,.....L.C.
William H. Hingston,..... do
*Peter O'Carr, ...U.C.
George McMicking,..... do
Robert Walker,..... do
Samuel T. Brooks,.....L.C.
John J. Blacklock,.....U.C.
Onesime Bruneau,.....L.C.
Charles E. Casgrain,..... do
George Leclere,..... do
John W. Mount,.....U.C.

1852.

Robert Thompson,.....L.C.
Richard Weir,.....U.C.
Edward H. Bucke,.....U.C.
Joseph Moore, ... do
Joseph Garvey, ... do
John Easton,..... do
Victor Perrault,.....L.C.
Eric B. Sparham,.....U.C.
George Henry Boulter,..... do
Henry Thomas Ridley,..... do
Burnham G. G. Demorest,.....U.C.
Newton W. Powell,..... do
Allan Ruttan,..... do
Angus McDonnell,.....L.C.
*Amable Simard,..... do

1853.

Henry A. Tuzo,.....L.C.
Benjamin Workman,..... do
Adolphe Bruneau, ... do
*Stephen Ducket,.....L.C.
Colin Macdonald, ...U.C.
Richard Moore,.....Ireland.
John Rae, Hamilton, (Hon.) ....U.C.
*Walter Henry, Belleville,(Hon)C.W.

1854.

*James Crawford, ...(ad eun.) L.C
Thomas W. Jones,.... do do
Augustus M. Corbett,.....U.C.
William H. Corbett,..... do
Robert Craik,.....L.C.
*Joseph P. Phelan,.....U.C.
James A. Grant, ... do
Thomas Simpson,.....L.C.
*David M. Rintoul, ... do
Cornelius H. O'Callaghan,.....Cuba.
Alfred J. Burns, ...U.C.
Thomas Y. Savage,..... do
Walter McKay,..... .. do
Herman L. Cook,..... do
Peter Rolph Shaver,..... do
Stephen A. Scott,..... do

1855.

Nelson Loverin,.....U.C.
Elephalet G. Edwards,..... do
John L. Stevenson,.....U.C.
Coller M. Church, ...L.C.
John B. Gibson,..... do
George Pringle,.....U.C.
*James Paterson,..... do
Charles Ault,..... do
James F. Ault,..... do
Elzear Gauvreau,.....L.C.

1856.

W. Justus Jones,.....U.C.
Joseph Alex. Hamel,.....L.C.
Ed. Laberge,..... do
Jos. G. P. Dupuis,..... do
Alex. H. Kollmyer,..... do
Walter J. Henry,..... do
*A. Kirkpatrick, ...U.C.
James C. Lee,..... do
James McGregorStevenson,..... do
*James Barnston,.....(ad eun.)L.C.
John Reddy,..... do do

1857.

Alex. D. Stevens, ...L.C.
Levi R. Church,..... do
A. C. E. Picault,..... do
Henry Shoebottom,..... do
Robert Howden,..... do

David T. Robertson,.....L.C.
William Wilson, ... do
Etienne R. R. Riel,.....U.C.
John Aylen,.....L.C.
R. Whiteford,..... do
R. N. Shaver,.....U.C.
John McMillan,..... do
Andrew A. Boylan,..... do
Gordon J. Emery,..... do

1858.

*James Kerr,.....U.C.
T. F. English,..... do
Jas. McGarry,.....L.C.
Wm. Harkin, ... do
George Pattee,..... do
L. T. Robitaille,..... do
Wm. H. Taylor,..... do
C. W. E. Glenn,..... do
James S. Duncan, ... do
Alex. Peter Reid,.....U.C.
W. C. Thurlow Cunynghame,...L.C.

1859.

Patrick O'Leary,.....L.C.
John Rambaut, Surgeon, Canadian Rifles,.....
William A. Duckett,.....L.C.
Edward W. Smith,..... do
Philippe Giroux,..... do
E. Gilbert Provost, ... do
Stephen Wright,..... do
Linus O. Thayer,..... do
Edwards T. Roberts,..... do
William M. H. King,..... do
James Joseph O'Dea,.....U.C.
Andrew W. Hamilton,..... do
James McIntosh,..... do
James Stephenson,..... do
*Thomas Keeler,..... do
Samuel A. Carter,..... do
Irvine Bogart,..... do
Robert W. W. Carroll,..... do
William Rumsey,..... do
Walker H. Marr,.....U.C.
George W. Hurlburt,..... do
Samuel S. Macklem,..... do

1860.

Henry Warren, ...C.W.
Alexander Ault, ... do
Adolphe Robillard,..... do
David Woods, L. R. C. S. I., Staff Surgeon, ...C.E.
Louis G. Turgeon,..... do
John Erskine,..... do
Gustave Chevalier,..... do
William P. O. Whitwell, ... do
Henri Adolphe Mignault,..... do
Alexander McLean, ...P.E.I.
Arthur Courthope, Poussette, ..C.W.
Edwin Augustus Hulbert,.....C.E.
John Wallwork Pickup, ...C.E.
William Edward Bowman,..... do
Robert Wilkins Burnham,.....C.W.
George Loyd McKelcan,..... do
Louis Robitaille, ...C.E.
Louis J. A. McMillan,..... do
Israel Wood Powell, ...C.W.
Francis Wayland Campbell, ...C.E.
Henry Thomas Tait, ... do
Charles H. Donnelly,.....C.W.
Louis Duhamel,..... do

1861.

John Rolph Malcolm,.....C.W.
Herbert H. Read,.....N.S.
David L. Philip, ...C.W.
Arthur Lyon,..... do
Jacob E. Browse,.. ..... do
Henry Ussher,..... do
Napoleon Leclair,..... do
Fred. Dunbar Sutherland,.....C.E.
Peter McLaren,.....C.W.
James Gun,..... do
Rufus Frederick Hamilton,.....C.E.
Donald McGillivray,.....C.W
Joseph M. Drake,.....C.E.
Vinceslas G. B. Chagnon,..... do
Heriot Lindsay,.....C.W.
George W. Powers,.....C.E.
George E. Gasscoyne, Staff Asst. Surgeon,.....C.E.
Horace Nelson,..... do
Duncan McGregor,.....C.W.
Charles Battersby, ... do

1862.

Charles Richard Nicholls, Surg. Major Grenadier Guards,...C.E.
John Edward Moffatt, Staff Surg. Guards,..... do
Henry G. H. Lawrence, Asst. Surg. Grenadier Guards.... do
Arthur G. Elkington, Asst. Surg. Scots Fusilier Guards..... do
Edward Lewis Lundy, Staff Asst. Surgeon,..... do
St. John Killery, Staff Asst. Surg. do
Robert Atkinson, do do do
Thos. B. P. O'Brien, do do do
James Lister,.....C.W.
Fred. John Austin,.....C.E.
Richard Maurice Buck,.....C.W.
William S. DeBonald,.....C.E.
Edward Henry Trenholme,..... do
Charles Howard Church,.....C.W.
Francis Lewis Mack, ... do
John Alexander Stewart, ...P.E.I.
David Beattie,.....C.W.
John Wherry,.....C.E.
Alfred Belleau,..... do
George Ashbold Chesley,.....C.W.
James Gordon Strowbridge,.... do
Donald Peter Campbell,..... do
John Harkness,..... do

STUDENTS IN MEDICINE.

Session 1861-2.

Anderson, John Colborne, Montreal, C.E.
Aylen, James, Aylmer, C.E.
Anderson, Alex., Georgina, C.W.
Atkinson, Robert, Army Medical Staff, Montreal, C.E.
Beaudet, Alfred, Coteau du lac, C.E.
Beaudry, Raphael, Montebello, C.W.
Belleau, Alfred, Quebec, C.E.
Bessey, William, E. Georgetown, C.W.
Brodeur, Alphonse, Varrennes, C.E.
Brush, Charles, Montreal, C.E.
Burland, John Hamilton, St. Johns, "
Burritt, Horatio C., Smith's Falls, C.W.
Butler, George C., Brighton, "
Brown, Peter Eli, Lake of Two Mountains, C.E.
Burland, John Gordon, Montreal, "
Beatty, Daniel, Aylmer, C.W.
Bucke, Maurice R., Sarnia, "
Bigelow, Timothy, Whitby, "
Bower, Silas J., Kempville, "
Bass, Cyrus, Belleville, "
Bligh, John W., Quebec, C.E.
Bender, Prosper, Quebec, "
Birks, John, Montreal, "
Bullen, Chas. F., Delaware, C.W.
Bogue, Denis R. H., Montreal C.E.
Blair, Robert C., Ha Ha Bay, "
Campbell, Donald P, Glengarry C.W.
Case, William H., Hamilton, "
Church, Mills Kimble, Merrickville, "
Crichton, Stewart, Russell, "
Church, Charles H., Aylmer, "
Chesley, George A., Cornwall, "
Colten, Wm. W., Belleville, "
Christie, John B., Oxford Mills, C.E.
Codd, Alfred, Ottawa. C.W.
Collins, Charles W., Quebec, C.E.
Cutland, Wm. F., Montreal, "
Cullen, John G., Ottawa, C.W.
Delvecchio, Alphonse, Montreal, C.E.
Dickson, Wm. W., Pakenham, C.W.
Dodd, John, Port Hope, "
Donnelly, Thomas James, Montreal, C.E.
DeBonald, G. S., Berthier, "
DeSaulniers, Antoine A. Riviere du Loup, "
Duncan, George, Montreal, "
Digby, James W., Brantford, C.W.
Donor, William J. Fort Erie, "
Dice, George Nelson, "
DeWitt, Caleb S, Montreal, "
Empson, John, Montreal, C.E.
Evans, Griffith, R. A. "
Ethier, Calixte, St. Joseph du lac "
Elkington, Arthur G., Fus. Guards, Montreal, "
Fagan, Thomas, St. Marie de Monnoir, "
Ferguson, Alex. A., Cornwall, C.W.
Fitzgerald, James, Fenelon Falls, "
Fisk, Newell, Montreal, C.E.
Fulton, James Winchester, C.W.
Gordon, William W., Bathurst N.B.
Graham, Henry, Bell's Corners, C.W.
Grant, Donald James, Williamston "
Gustin, William C., London "
Grahame, Charles E., Ottawa, "
Goforth, Franklin, Thorold, "
Gurd, Charles, Montreal, C.E.
Grange, Henry, " "
Haycock, John H., Ottawa, C.W.
Huneau, Louis G., Montreal, C.E.
Hall, James B., " "
Harkness, John, Matilda, "
Harkin, Henry, Montreal, "
Hambly, James Hill, Montreal, "
Howell, George W., Belleville, C.W.
Hurd, Edward P., Eaton, C.E.
Hart, David A., Montreal, "
Harrison, David H., St. Marys, C.W.
Halliday, James T. Vernonsville "
Ives, Eli, Compton, E. T., C.E.
Jones, John C., Maitland, C.W.
Kempt, William, Lindsay, "
Kennedy, Richard A., Montreal, C.E.
Keefer, Henry G., Thorald, C.W.
Killery, St. John, Staff Surgeon, Montreal, C.E.
Lonergan, James, St. Therese, "
Lapointe, Jovite, Boucherville, "
Leman, Joseph, Montreal, "
Lafontaine, Louis, Chambly, "
Lotremouille, Avila, Montreal, C.E.
Lister, James, "
Lawrence, Henry G. H., Gren. Guards, Montreal, "
Lundy, Edward L., Staff Surgeon, Montreal, "
Massey, George, Montreal, "
Mayball, Edward, " "
Mongenais, Napoleon, Rigaud, C.E.
McCord, John D., Montreal, "
McDowell, Duncan A., Cornwall, C.W.
McDougall, Peter A., Aylmer, C.E.
Malloch, Edward C., Ottawa, C.W.
Marion, Alfred, Contrecœur, C.E.
Mason, James L., Montreal, "

Marston, John J., L'Orignal, C.W.
McDonald, Angus, Lancaster, C.W
McIntosh, Robert, Newcastle, "
Morrison, William S., Waddington, U.S.
Morris, Wm., Brockville, C.W.
Merrick, Edgar H., Merrickville "
Merrick, John A., " "
Moffatt John E., Montreal, C.E.
Mack, Francis L, St. Catharine, C.W.
Moffat, Peter, Ramsay, "
McVean, John M., Montague, "
Mackie, John R., Melbourne, C.E.
Massey, Wm. M., Montreal, "
Marotte, Antoine, St. Hyacinthe, "
Morley, Edward, Montreal, "
Nicols, Chas. N., Gren. Guards, Montreal, "
Nores, Septimus, W., Montreal, "
Nelson, Wolfred, D. O., Montreal, "
O'Brien, Thomas, B. P., Montreal, "
O'Connor, Daniel, Montreal, "
Pegg, Charles H., Arcona, C.W.
Phelan, C J F. R., St. Columbin, C.E.
Picault M. J. Alfred, Montreal, "
Pinet, Alexander R., St. Laurent "
Prentiss, George W., Aylmer, "
Patterson. James, Almond, C.W.
Patten, Albert M., St. Johns, "
Quenouille, Alphonse, St. Laurent, C.E.
Richard, Marcel, St. Jaques, C.W.
Russel, James Theodore, Brantford, C.W.
Ross, Thomas, Lancaster, C.W.
Rugg, Henry C., Compton, C.E.
Robertson, David, Esquesing, C.W.
Reid, Kenneth, Montreal, C.E.
Richardson, John, Quebec, "
Redner, Horace P. Belleville, C.W.
Robertson, James, Georgetown P.E.I.
Robertson, Charles, Quebec, C.E.
Smallwood, C. E., " "
Senkler, Albert Edward, Brockville, C.W.
Squire, William Wood, Montreal, C.E.
Stewart, John Alexander, Charlottetown, P.E.I.
Stafford, William A., Montreal C.E.
Strobridge, James G., Brantford, C.W.
Switzer, Egerton R., Emstown "
Shiek, George, Walpole, "
Sawyer, James E., Belleville, "
Tew, Herbert Sayer, Montreal, C.E.
Therien Honore, Riviere David C.E.
Theriault, François D., Beauharnois, "
Trenholme Edward H., Trenholmeville "
Tomkins, John H., Montreal,
Vincent, Noel, Montreal,
Woodill, A H., Shelburne, N.S. C.E.
Wood, George, Shefford, "
Wood, Hannibal W. Dunham, "
Webb, James T., Montreal, "
Warren, Richard, Oshawa, C.W.
Wherry, John L., Quebec, C.E.
Waldo, Samuel, Merrickville, C.W.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

M'GILL UNIVERSITY,

MONTREAL:

FOR THE THIRTY-FIRST SESSION.

1863-64.

MONTREAL:
PRINTED BY J. C. BECKET, 38 GREAT SAINT JAMES STREET.

1863.

McGILL UNIVERSITY.

MONTREAL.

SESSION 1863–4.

VISITOR:

His Excellency The Right Hon. Viscount Lord Monck, Governor General of British North America, &c.

CORPORATION.

Governors:

The Hon. Charles Dewey Day, LL.D., President.
The Hon. James Ferrier, M.L.C.
Thomas Brown Anderson, Esq.
David Davidson, Esq.
Benjamin Holmes, Esq.
Andrew Robertson, M.A.
Christopher Dunkin, M.A., M.P.P.
William Molson, Esq.
Alexander Morris, M.A., D.C.L., M.P.P.
The Hon. John Rose, M.P.P.

Principal:

John William Dawson, LL.D., F.R.S., F.G.S.

Fellows:

Rev. Canon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, M.A., Rector of the High School.
The Hon. J. J. C. Abbott, B.C.L., Dean of the Faculty of Law.
Brown Chamberlin, M.A., B.C.L.
Walter Jones, M.D.
W. B. Lambe, B.C.L.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
John H. Graham, M.A., Principal of St. Francis College.

The thirty fourth Session of this University, being the eleventh under its amended charter, will commence in the Autumn of 1863. The Classes in the Faculty of Arts will open on the 6th of September, those in the Law Faculty, on the 2nd of November, those in the Medical Faculty, on the 2nd of November, and those in the High School and McGill Normal School on the 1st of September.

The courses of study in the University, and the distinctions which it offers, may be summed up as follows:—

THE FACULTY OF ARTS.—The complete course of study in Arts extends over four Sessions, of eight months each; and includes Classics and Mathematics, with English Literature, Logic, Mental and Moral Science, Natural Science, and Modern Languages, leading to the degrees of B. A. and M. A. There are also Honour Courses, Special and Partial Courses, and a Course of practical Chemistry; and facilities are afforded for the study of Agricultural Chemistry, for the practice of Meteorological observations, and for the study of Hebrew and Oriental Literature.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

II. *Affiliated Schools.*

THE HIGH SCHOOL DEPARTMENT, offers a thorough English education, with the French and German languages, and the Classical and Mathematical training necessary for entering the College course.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are English Schools, divided into a Boys' Department, Girls' Department, and Primary School. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

The following "Announcement," relates wholly to the Faculty of Medicine, but full details of the Courses of Study, conditions of Matriculation, Fees, &c., in the other Faculties and Departments, will be found in the ANNUAL CALENDAR OF THE UNIVERSITY, which may be obtained on application to the Principal or Secretary.

FACULTY OF MEDICINE.

GEORGE W. CAMPBELL. A.M., M.D.,

Professor of the Principles and Practice of Surgery
and Dean of the Faculty,
63 Great St. James Street.

ARCHIBALD HALL, M.D.,

Professor of Midwifery, and the Diseases of Women and Children,
14 Radegonde Street.

WILLIAM FRASER, M.D.,

Professor of the Institutes of Medicine,
12 Little St. James Street.

WILLIAM SUTHERLAND, M.D.,

Professor of Chemistry,
31 Great St. James Street

WILLIAM E. SCOTT, M.D.,

Professor of Anatomy,
9 St. Bonaventure Street.

WILLIAM WRIGHT, M.D.,

Professor of Materia Medica and Pharmacy,
175 Craig Street.

ROBERT P. HOWARD, M.D.,

Professor of the Theory and Practice of Medicine,
11 St. Bonaventure Street.

DUNCAN C. McCALLUM, M.D.,

Professor of Clinical Medicine and Medical Jurisprudence,
152 Craig Street.

ROBERT CRAIK, M.D.,

Professor of Clinical Surgery,
130 Craig Street.

HORACE NELSON, M.D.,

Demonstrator of Anatomy,
27 Little St. James Street.

Faculty of Medicine.

The Principal (ex. officio.)

Professors,—Campbell.
Hall.
Fraser.
Sutherland.
Scott.
Wright.
Howard.
M Callum.
Craik.

Demonstrator and Curator of Museum. H. Nelson.

Dean of the Faculty,—G. W. Campbell, A.M., M.D.

The thirty-first Session of the Medical Faculty of the McGill University, will be opened in the customary manner on Monday, the 2nd November, 1863; and be continued during the six months following, by being devoted to instruction in the various courses which are subsequently detailed.

To young gentlemen in need of information upon the best manner of pursuing their studies, the following suggestions appear to recommend themselves.

Exclusively of general education, professional reading for some time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

Though three years constitute the shortest time required for College attendance, yet the Student is at liberty to extend it as much further as he pleases; the addition of a year, or even two, is considered to be a great benefit, for it obviates the crowding of branches within too brief a term, and permits of a more extensive attainment of the topics they embrace.

Attention is recommended to be given during the first Session to the primary branches entirely; during the second Session an increase is proper, and two of the final courses may be profitably conjoined

with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

The ample and varied means which are placed at the disposal of the student by this school in its spacious accommodations and abundant provisions, together with the large hospitals in connexion with it, are briefly referred to in the following pages.

COURSES OF LECTURES.

The number of Professors in the Faculty is nine; the number of Classes, ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—(Prof. Scott)—The fresh subject is chiefly employed in the illustration of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c. The Dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. CHEMISTRY.—(Prof. Sutherland)—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—Extensive series of Crystallographical models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—(Prof. Wright)—This course is illustrated from a Cabinet of Pharmacological objects; by Plates of Medicinal Plants, (Roque, Stephenson and Churchill)—by dried specimens &c. &c., Analytical experiments with the ordinary re-agents, are also shown; and diagrams, with other illustrations, are used.—*Dietetics, Pharmacy, and Therapeutics* are included in the course.

4. INSTITUTES OF MEDICINE.—(Prof. Fraser)—Under which are comprised *Histology, Physiology, General Pathology and General*

Therapeutics. The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the Body in health and disease, are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—(Prof. Howard)—The extensive series of plates contained in the Library, Libert, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c., will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—(Prof. Campbell)—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. MIDWIFERY.—(Prof. Hall)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid preparations: by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—(Prof. McCallum.)—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—(Prof. McCallum.)—Taught by lectures, and at the bed side—Physical Diagnosis taught practically and each pupil invited to take part in it—Examination of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—(Prof. Craik)—Taught in a similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

Beside the above classes, Students are required to attend one course of Botany and one course of Zoology.

LIBRARY AND MUSEUM.

The Library contains upwards of 3000 volumes, including the most useful books for reference, as well as the recent elementary ones; the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly pathological; also, wax and papier machè models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit a large number of out-door patients are examined and prescribed for.

The Operating Room (used also for a Lecture Room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation.

PAST SESSION.

The number of Matriculated Students in the past Session was 175, of these 93 were from Canada East, 74 from Canada West, 1 from Nova Scotia, 1 from New Brunswick, 2 from Prince Edward's Island, and 4 from the United States.

The number of Students who passed the Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany, or Zoology, was 23, as follows :—

Mr. Herbert S. Tew, Montreal, C.E.	Mr. Chas. F. Bullen, Delaware, C.W.
" J. Robertson, Georgetown, P.E I.	" James Patterson, Almonte, "
" David Robertson, Milton, C.W.	" George Dice, Milton, "
" David H. Harrison, St. Mary's "	" John Dodd, Port Hope, "
" Rich'd. A Kennedy, Montreal, C.E.	" Wm. Kempt, Lindsay, "
" D. A. McDonnell, Cornwall, C.W.	" Marcel Richard, Osnabruck, "
" John C. Anderson, Sorel, C.E	" A. N. Marion, Contrecœur, C.E.
" Peter Moffatt, Carleton Place"	" Wm. Morrison, Waddington, U.S.
" P. A. McDougall, Aylmer, "	" Horace P. Redner, Belleville, C.W.
" Griffith Evans, R.A. Montreal, "	" James A. Temple, Quebec, C.E.
" John Richardson, Quebec, "	" John D. McCord, Montreal, "
" Charlemagne Dubuc, Montreal"	

At the meeting of Convocation, held May 4th, 31 gentlemen received the Degree of M.D., C.M.

The following list contains the names of the Graduates, and of their Inaugural Dissertations or Theses:

Horatio C. Burritt,	Smith's Falls, C.W.,	Fractures of the Lower Extremity.
William W. Gordon,	Bathurst, N.B.,	Elephantiasis Graecorum.
James L. Mason, M.A.,	Montreal, C.E.,	Modes of Death.
Jean B. Blanchet,	Quebec, "	Rhumatisme Aigu.
Frank H. Brathwaite,	Barrie, C.W.,	Some of the causes of Typhoid Fever.
Angus MacDonald,	Lancaster, "	Pulmonary Vesicular Emphysema.

JOHN H. BURLAND,	Montreal, C.E.,	Ovarian Dropsy.
ALPHONSE BRODEUR,	Varennes, "	L'Influence des âges sur le développement des Maladies.
WILLIAM W. DICKSON,	Packenham, C.W.,	Nature and modes of Death.
JAMES H. SAWYER,	Belleville, "	Depression.
ELI IVES,	Compton, C.E.,	Diphtheria.
ROBERT MCINTOSH,	Newcastle, C.W.,	Croup, its nature and treatment.
JOHN J. MARSTON,	L'Orignal, "	Morbus Coxarius.
PETER E. BROWN,	Lake of 2 Mountains, C.E.,	Pneumonia.
ALBERT E. SENKLER,	Brockville, C.W.,	Enteric Fever,
ANTOINE A. DESAULNIERS,	Riviere du Loup, C.E.,	Dyspepsie.
PIERRE RAINVILLE,	St. Marie de Monnoir, C.E.,	Hémorrhagies Puerpérales.
HONORE THERIEN,	Riviere David, C.E.,	Purgatifs.
GEORGE WOOD,	Shefford, "	Psoriasis.
DONALD J. GRANT,	Glengarry, C.W.,	Scarlatina.
HENRY GRAHAM,	Bell's Corners, "	Dysentery.
WILLIAM E. BESSEY,	Georgetown, "	Anæsthesia.
LOUIS P. A. GRENIER,	Lotbiniere, C.E.,	Causes Occultes des Maladies.
EDWARD C. MALLOCH,	Ottawa, C.W.,	Arsenicum.
WILLIAM C. GUSTIN,	London, "	Diphtheria.
THOMAS ROSS,	Aylmer, C.E.,	Variola.
JAMES AYLEN,	" "	Sketch of the Practice of Medicine in the uncivilized world.
JAMES H. FULTON,	Winchester, C.W.,	Scrofulosis.
FRANCIS D. THERIAULT,	Beauharnois, C.E.,	Laringite Pseudo-Membraneuse.
FRANKLIN GOFORTH,	Thorold, C.W.,	Erysipelas.
JAMES WINNIET DIGBY,	Brantford, "	Variola.

PRIZES.

The three University prizes,—given this Session by the Medical Faculty,—were awarded as follows:

For the best Thesis, WM. C. GUSTIN, London, C.W.

For the best Examination in the Final Branches, JOHN J. MARSTON, L'Orignal, C.W.

The prize for the best Examination in the PrimaryBranches, was divided equally between PETER A. MACDOUGALL, Aylmer, C.E., RICHARD A. KENNEDY, Montreal, and C. F. BULLEN, Delaware, C.W.

The Professor's prize for Materia Medica, was awarded to KENNETH REID, Montreal, C.E.

The Professor's prizes in Clinical Medicine, to A. E. SENKLER, Brockville, CW., and KENNETH REID, Montreal.

In Botany the prize was given to RICHARD T. LANGRELL, Ottawa, C.W.

In Zoology to J. MCGILL MCINNIS, Vittoria, C.W.

The Theses that were deemed worthy of competing for the prize, were those of H. C. BURRITT, WM. W. GORDON and ROBERT MACINTOSH.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY.

CHAP. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least five lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions: for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery. $6 each, for Botany and Zoology, $5. The Class Fees are payable in advance.

7th. Any Student, after having paid the fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence. shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

CHAP. II.

Of the Qualification and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures. shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year and no tickets obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery who shall not either; 1stly have attended Lectures for a period of at least Four Sessions in this University, or some other University, College or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions either in this University or some other University, College or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy,
Chemistry,
Theory and practice of Surgery,
Principles and practice of Surgery,
Midwifery and diseases of Women and Children,
Materia Medica and Pharmacy,
Clinical Medicine,
Clinical Surgery,
Practical Anatomy,
Institutes of Medicine,
} Of which two Courses will be required.

Medical Jurisprudence,
Zoology,
Botany,
} Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital, approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Students in Medicine will be examined in Classics and in English or French Composition, the standard being such as may from time to time be determined by the Faculty.

8th. Every Candidate for the degree must, on or before the first day of April, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Theses or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French Language He must, at the same time, deliver to the Secretary of the Faculty the following Certificate:

MONTREAL——— 18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise that I shall have attained the age of twenty-one years before the next graduation day), and that I am not, (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed), A. B.

9. The trials to be undergone by the Candidate shall be:

1st. The matriculation examination referred to in Section 7 supra. Students will undergo this Examination in the first session of their attendance, unless allowed to pospone it by special permission of the Faculty.

2nd. The private examination of his Theses as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the branches of Medical and Surgical Science either oral or by written papers, as may from time to time be determined by the Faculty.

This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Zoology or Botany; the latter, those of Practice of Medicine,

Surgery, Midwifery and Medical Jurisprudence. It will be optional with the student to present himself for the primary examination at the end of the third session.

10. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree:

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis Collegii McGill.

Ego, A——B——; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus, grati animi officiis erga hanc Universitatem ad extremum vitæ halitum, perseveraturum tum porro artem medicam, caute, caste, et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The fee for the degree of Doctor of Medicine and Surgery shall be twenty dollars, to be paid by the successful Candidate immediately after examination, together with a Fee of one dollar to the Registrar of the Medical Faculty.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Sharpey and Quain, Wilson, Ellis, Dublin Dissector and Grey.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Stillé's Therapeutics.—Pereira on Food and Diet.

INSTITUTES OF MEDICINE, *Physiolagy.*—Carpenter's Principles of Human Physiology, Kirke and Paget's Manual, Todd and Bowman's Physiological Anatomy. *Physiology.*—Williams' Principles of Medicine, Chomel and Vogel's General Pathology.

SURGERY.—Paget's Surgical Pathology, Miller's Principles and Practice, Erichsen's Surgery, Druitt's do, Pirrie's do.

PRACTICE OF MEDICINE.—Wood's Practice of Medicine, Watson's Practice of Physic, Hooper's Physicians' Vademecum by Guy, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Devergie Medicine Legal, Theorique et Pratique, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux.

N.B. Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

GRADUATES IN MEDICINE

OF

McGILL COLLEGE.

1833.

William Logie,.....L.C.

1834.

Roderick Macdonald,.....U.C.
*E. P. McNaughton,.....L.C.
John Finlayson.....Scotland.

1835.

Joseph Workman,.....L.C.
Frederick W. Hart,.....do
Pierre Dansereau,.....do

1836.

William Sutherland,.....L.C.
*Louis H. Gauvreau,.....L.C.
Robert T. Reynolds,.....U.C.
William Fraser,.....L.C.

1841.

Terrence Sparham,.....U.C.
Samuel McMurray,.....L.C.
Charles D. DeSelles,.....do

1842.

*Thomas Reynolds,.....U.C.
*Thomas L. B. Meredith,.....L.C.
David D. Logan,.....do
Louis Boyer,.....do
Charles Dansereau,.....do
*James Thompson,.....England
*James R. Dick,.....L.C.

1843.

Augustus Carson,.....England.
*Severe Dorion,..... L.C.
John L. Leprohon,.....L C.
Jean G. Bibaud,.....do
Jean M. Paquin,.....do
*William Oscar Dunn,.....L.C.
Charles B. de Boucherville,.....do
*Andrew F. Holmes,....[ad eun.] do
Geo. W. Campbell, M.A. [ad eun] do
Archibald Hall,.....[ad eun.] do
Stephen C. Sewell,.....[ad eun.] do
*Michael McCulloch,.....[Hon.] do
Oliver T. Bruneau,.....[Hon.] do

1844.

Eugene Trudel,.....L.C.
Philias Proulx,.....do
Rufus Holden,.....U.C.
Alexander Long,.....L.C.
William E. Scott,.....do
William H. Wagner,.....U.C.
Robert Godfrey,.....L.C.

1845.

Pierre Fortin,.....L.C.

1846.

William Kelly, Surgeon, Royal Artillery.
*A. Thomas Jackson, Staff Surgeon in the Army.
*Andrew Aylmer Staunton, Surgeon. Royal Artillery.
Stephen Sewell Foster,.....L.C.
*John Wilbrod Wilscam,.....do
*Alfred Malhiot,.....do
James J. Dickinson,.....U.C.
*George Augustus Scriven,.....do
Henry Paradis,.....L.C.
George D. Gibb,.....do
Peter H. Church,.....U.C.

*Deceased.

1847.

George Edworth Fenwick,.....L.C.
*John Duncan McDiarmid, Staff Surgeon in the Army.
Peter A. McDougall,..... U.C.
William Mayrand,.....L.C.
*Peter Warren Dease,.....do
William H. Brouse,.....U.C.
Darby Bergin,.....do
*Christopher Widmer, Toronto, (Hon.).....U.C.
*James Sampson, Kingston,(Hon.)do
*Daniel Arnoldi,Montreal,(Hon.) L.C.
James Douglas, Quebec, (Hon.) do
A. B. Larocque,.....do
Samuel B. Schmidt,.....do
*John Fisher, ...L.C.
William Irwin Breslin, Asst Surgeon 46th Regiment of Line.
*Alexis Pinet,.....L.C.

1848.

T. W Smythe,.....U.C.
Thomas Christie, ...L.C.
Josiah G. Whitcomb,.....do
John W. Hall,.....do
Josiah S. Brigham,.....do
William McGill,.....U.C.
*John Rolph Lee,.....do
Albert Baker .....England.
Joseph R. Culver,.....U.C.
R. Palmer Howard,.....L.C.
William Wright,.....do
*Peter Henderson,.....do
Pierre F. Longpré,.....do
Edward S. L. Painchaud,.....do
André Seguin,.....do
Leonard Lepailleur,.....do
*Wolfred Nelson Montreal,(Hon.)do

1849.

Jules M. Quesnel,.....L.C.
*John N. Buxton,.....do
Moise Sabourin,.....do
Francis Challinor,.....England.
Thomas McGrath,.....L.C.
*Israel P. Marr, ...U C.
George C. Wood,.....Ireland.
Eneas McDonnell,.....U.C.
William Odell, Surgeon 19th Regiment of the Line.

1850.

Duncan C. McCallum,.....L.C.
Amos S. Bristol,.....U.C.
George W. Sanderson,.....do
John A. Nelles, ...do
Jonathan M. Vannorman,.....do
*Enoch P. Dorland,.....do
Robert M. Wilson,.....do
Andre Loupret,.....do
Charles Lemoine,.....do
Olivier Raymond,.....U.C.
*Josh. Morrin, Quebec, (Hon.)...L.C.

1851.

Remi Claude Weilbrenner,.....L.C.
William H. Hingston,.....do
*Peter O'Carr,.....U.C.
George McMicking,.....do
Robert Walker.....do
Samuel T. Brooks,.....L.C.
John J. Blacklock,.....U.C.
Onesime Bruneau,.....L.C.
Charles E. Casgrain,.....do
George Leclere,.....do
John W. Mount,.....U.C.

1852.

Robert Thompson,.....L.C.
Richard Weir,.....U.C.
Edward H. Bucke,.....U.C.
Joseph Moore,.....do
Joseph Garvey,.....do
John Easton,.....do
Victor Perrault,.....L.C.
Eric B. Sparham,.....U.C.
George Henry Boulter,.....do
Henry Thomas Ridley,.....do
Burnham G. G. Demorest,.....do
Newton W. Powell.....do
Allan Ruttan,.....do
Angus McDonnell,.....L.C.
*Amable Simard,.....do

1853.

Henry A. Tuzo,.....L.C.
Benjamin Workman,.....do
Adolphe Bruneau,.....do
*Stephen Ducket,.....L.C.
Colin Macdonald,..... U.C.
Richard Moore,.....Ireland.
John Rae, Hamilton, (Hon.) ...U.C.
*Walter Henry, Belleville,(Hon.)C.W.

1854.

*James Crawford,....(ad eun.) L.C.
Thomas W. Jones,....(ad eun.) do
Augustus M. Corbett,.....U.C.
William H. Corbett,.....do
Robert Craik,.....L.C.
*Joseph P. Phelan,.....U C.
James A. Grant,.....do
Thomas Simpson,.....L.C.
*David M. Rintoul,.....do
Cornelius H. O'Callaghan,....Cuba.
Alfred J. Burns,.....U.C.
Thomas Y. Savage,..... do
Walter McKay,.....do
Herman L. Cook,..... .do
Peter Rolph Shaver,.....do
Stephen A. Scott,... .....do

1855.

Nelson Loverin,.....U.C.
Eliphalet G. Edwards,.....do

John L. Stevenson,.....U.C.
Coller M. Church,.....L.C.
John B. Gibson,.....do
George Pringle,.....U.C.
*James Paterson,.....do
Charles Ault,.....do
James F. Ault,.....do
Elzear Gauvreau,.....L.C.

1856.

W. Justus Jones,.....U.C.
Joseph Alex. Hamel,.....L.C.
Ed. Laberge,.....do
Jos. G. P. Dupuis,.....do
Alex. H. Kollmyer,.....do
Walter J. Henry,.....do
*A. Kirkpatrick,.....U.C.
James C. Lee,.....do
James McGregor Stevenson,.....do
*James Barnston,.....(ad eun.)L.C.
John Reddy,.....(ad eun.) do

1857.

Alex. D. Stevens,.....L.C.
Levi R. Church,.....do
A. C. E. Picault,.....do
Henry Shoebottom,.....do
Robert Howden,.....do
David T. Robertson,.....do
William Wilson,.....do
Etienne R. R. Riel,.....U.C.
John Aylen,.....L.C.
R. Whiteford,.....do
R. N. Shaver,.....U.C.
John McMillan,.....do
Andrew A. Boylan,.....do
Gordon J. Emery,.....do

1858.

*James Kerr,.....U.C.
T. F. English,.....do
Jas. McGarry,.....L.C.
Wm. Harkin,.....do
*George Pattee,.....do
L. T. Robitaille,.....do
Wm. H Taylor,.....do
C. W. E. Glenn,.....do
James S. Duncan,.....do
Alex. Peter Reid,.....U.C.
W. C. Thurlow Cunynghame,...L.C.

1859.

Patrick O'Leary,.....L.C.
John Rambaut, Surgeon, Canadian Rifles.....
William A Duckett.....L.C.
*Edward W. Smith,.....do
Phillippe Giroux,.....do
E. Gilbert Provost,.....do
Stephen Wright,.....do
Linus O. Thayer,.....do
Edwards T. Roberts,.....do
William M. H. King,.....do
James Joseph O'Dea,.....U.C.
Andrew W. Hamilton,.....do
James McIntosh,.....do
James Stephenson,.....do
*Thomas Keeler,.....do
Samuel A. Carter,.....do
Irvine Bogart,.....do
Robert W. W. Carroll,.....do
William Ramsey,.....do
Walker H. Marr,.....U.C.
George W. Hurlburt,.....do
Samuel S. Macklem,.....do

1860.

Henry Warren,.....C.W.
Alexander Ault,.....do
Adolphe Robillard,.....do
David Woods, L. R. C. S. I., Staff Surgeon,.....C.E.
Louis G. Turgeon,.....do
John Erskine,.....do
Gustave Chevalier,.....do
William P. O. Whitwell,.....do
Henri Adolphe Mignault,.....do
Alexander McLean,.....P.E.I.
Arthur Courthope Poussette,..C.W.
Edwin Augustus Hulbert,.....C.E.
John Wallworth Pickup,.....do
William Edward Bowman,.....do
Robert Wilkins Burnham,.....C.W.
George Loyd McKelcan,.....do
Louis Robitaille,.....C.E.
Louis J. A. McMillan,.....do
Israel Wood Powell.....C.W.
Francis Wayland Campbell,....C.E.
Henry Thomas Tate,.....do
Charles H. Donnelly,.....C.W.
Louis Duhamel,.....do

1861.

John Rolph Malcolm,.....C.W.
Herbert H. Read,.....N.S.
David L. Philip,.....C.W.
Arthur Lyon,.....do
Jacob E. Browse,.....do
Henry Usher,.....do
Napoleon Leclair,.....do
Fred. Dunbar Sutherland,.....C.E.
Peter McLaren,.....C.W.
James Gun,.....do
Rufus Frederick Hamilton,.....C.E.
Donald McGillivray,.....C.W.
Joseph M. Drake,.....C.E.
Vinceslaus G. B. Chagnon,.....do.
Heriot Lindsay,.....C.W.
George W. Powers,.....C.E.
George E. Gascoyne, Staff Asst. Surgeon,.....C.E.
Horace Nelson,.....do
Duncan McGregor,.....C.W.
Charles Battersby,.....do

1862.

Charles Richard Nicoll, Surg. Major Grenadier Guards,...C.E.
John Edward Moffatt, Staff Surg. Guards,.....do
Henry G. H. Lawrence, Asst. Surg. Grenadier Guards,....do
Arthur G. Elkington, Asst. Surg. Scots Fusilier Guards,.....do
Edward Lee is Lundy, Staff Asst. Surgeon,.....do
St. John Killery, Staff Asst. Surg. do
Robert Atkinson, do do do
Thos. B. P. O'Brien, do do do
James Lister,.....C.W.
Fred. John Austin,.....C.E.
Richard Maurice Buck,.....C.W.
William S. Debonald,.....C.E.
Edward Henry Trenholme,.....do
Charles Howard Church,.....C.W.
Francis Lewis Mack,.....do
John Alexander Stewart,.....P.E.I.
David Beattie,.....C.W.
John Wherry,.....C.E.
Alfred Bellew,.....do
George Ashbold Chesley,.....C.W.
James Gordon Strowbridge,.....do
Donald Peter Campbell,.....do
John Harkness,.....do

1863.

Horatio C. Burritt,.....C.W.
William Wallace Gordon,.....N.B.
James Lindsay Mason,.....C.E.
J. B. Blanchet,..... do
Francis H. Braithwaite,.....C.W.
Angus MacDonald,..... do
John H. Burland,.....C.E.
Alphonse Brodeur,..... do
William W. Dickson,.....C.W.
James E. Sawyer,..... do
Eli Ives,.....C.E.
Robert MacIntosh,.....C.W.
John J. Marston,..... do
Peter E. Brown,.....C.E.
A. E. Senkler,.....C.W.
Antoine A. Desaulniers,.....C.E.
Pierre Rainville,..... do
Honore Therien,..... do
George Wood,..... do
Donald J. Grant,.....C.W.
Henry Graham,..... do
William E. Bessey,..... do
L. P. A. Grenier,.....C.E.
Edward C. Malloch,.....C.W.
William Claude Gustin,..... do
Thomas Ross..... do
James Aylen,.....C.E.
James H. Fulton,.....C.W.
F. D. Theriault,.....C.E.
Franklin Goforth,.....C.W.
James Winniet Digby,..... do

STUDENTS IN MEDICINE.

Session 1862-3.

(*1st Year.*)

Alexander, John, Mascouche, C.E.
Blanchet, Jean B., Quebec, "
Brandon, John, Lambton, C.W.
Burch, Benjamin Franklin, Lachute, C.E.
Burrows, Philip Palmer, Ottawa, C.W.
Campbell, Samuel, Williamstown, "
Cassady, John, Goderich, "
Chaput, Narcisse, St. Hyacinthe, C.E.
Clark, Willoughby, Bowmanville, C.W.
Cooke, Charles Henry, Brantford, "
Cox, Frank, Charlottetown, P.E.I.
Cutler, Frederick Augustus, Sutton, C.E.
Deigneau, Stanislaus, Montreal, C.E
Dubuc, Charlemagne, " "
Duclos, Esrom, A. " "
Dufort, Thadde Apolinaia, St. Mark, "
Dougan, William, St. Catherines, C.W.
Ferguson, John Candlish, Cumberland "
Forrest, James Royse Vansittart, Saguenay, "
Falkner, Alexander, Lancaster, "
Finnigan, Michael Peter, Eden, Vermont, U.S.
Ferguson, Alexander Roy, Glengarry, C.W.
Fraser, Duncan Robertson, Montreal, C.E.
Grenier, Louis, P. A., Lotbiniere, "

Graham, Adam Clark, St. Catherines C.W.
Gardner, William, St. Louis, C.E.
Gendron, Alfred, St. Hugues, "
Gravel, Joseph Alphonse, St. Antoine, "
Godfrey, Abraham Cross, Chicago, Illinois, U.S.
Gendron, Thomas, Beauport, C.E.
Godfrey, Alfred William, Montreal, "
Guernon, Adelaide J. A., St. Hyacinthe, C.E.
Hays, James, Simcoe, C.W.
Hervey, Jonas Jones, Brockville, "
Hunt, Henry Bleeker, Belleville, "
Isaacson, William Edwin, Montreal, C.E.
Irvine, James Clarke, Montreal, "
Jackson, Joseph Addison, Frelighsburgh, C.E.
Knowles, James Alexander, Cookstown, C.W.
Kemp, Simon, Montreal, C.E.
Lemere, Secondule, Montreal, "
Lovett, William, Ancaster, C.W.
Lang, Thomas Davidson, Owen Sound, "
Langrel, Richard Thomas, Ottawa, C.W
Leavitt, Julius, Melbourne, "
Loomis, John Sandfield, Belleville, C.W.
Longley, Edmond, Waterloo, C.E.
Legault, Daniel, Isle Perrault, "
Marcel, Richard Solomon, Osnabruck, C.E.
Mondelet, William H. A. V., Montreal, "
McInnis, Walter John McGill, Vittoria, C.W.
Meigs, Malcolm Roscoe, Bedford, C.E.
McGillis, John, Williamstown, C.W.
Marston, Alonzo Wright, Hull, C.E.
McMillan, Donald Miles, Cornwall, C.W.
McLennan, Finlay, Glengarry, "
Newman, John, Milton, "
Nesbitt, James Allan, Hemmingford, C.E.
O'Leary, James, Kamouraska, "
Parker Rufus, Newport, U.S.
Parke, Charles Smith, Quebec, C.E.
Paradis, Pierre Edmond, St. Denis, "
Perrault, Lewis, St. Hyacinthe, "
Rainville, Pierre, St. Marie de Mon..., C.E.
Reid, Lester Holland, Bowmanville, C.W.
Robertson, Patrick, St. Andrews, "
Roy, Albert, St. Hyacinthe, "
Ross, George, Montreal, C.E.
Roberts, J. C. Edwards, Fredericton, N.B
Temple, James Algernon, Quebec, C.E.
Vercoe, Henry Liddell, Fingall, C.W.
Vernier, Jacques, Montreal, C.E.
Waller, Samuel William, Montreal, "
Wright, Philemon, Hull, "
Wakeham, William, Quebec, "
Walsh, Edmond, Durham, "

[*2nd Year.*]

Anderson, Alexander, Georgia, C.W.
Bown, Silas John, Kemptville, "
Bigelow, Timothy, Whitby, "
Blair, Robert Crammond, Ha Ha Bay, C.E.
Bender, Prospere, Quebec, C.E.
Blythe, John William, " "
Christie, John Boyd, Oxford Mills, C.W.
Codd, Alfred, Ottawa, "
Christie, Alexander, Montreal, C.E.
Collins, Charles Worthington, Quebec, "
Cullen, John Godfrey, Ottawa, C.W.
Dyce, George, Milton, "
DeWitt, Caleb Strong, Montreal, C.E.
Evans, Griffith, Montreal, "
Fitzgerald, James, Fenelon Falls, C.W.
Graham, Charles Everitt, Ottawa, "
Goforth, Franklin, Thorold, "
Harrison, David Howard, St. Marys. "
Hart, David Alexander, Montreal, C.E.
Hurd, Edward Payson, Eaton, "
Hambly, James Hale, Montreal, "
Harkin, Henry, Montreal C.E.
Halliday, James Thomas, Bowmanville, C.W.
Howitt, George Wilson, Belleville, "
Moffatt, Peter, Carleton Place, "
McVean, Jn. Morrison, Montaque "
Morley, Edward, Montreal, C.E
Marotte, Antoine, " "

Patterson, James, Almonte, W.
Quenouville, Alphonse, St. Laurent, C.E.
Robertson, David, Milton, C.W.
Rousseau, David, Quebec, C.E.
Reid, Kenneth, Montreal, "
Robertson, James, Georgetown, P.E.I.
Richardson, John R., Quebec, C.E.
Redner, Horace P., Belleville, "
Sherk, George, Walpole, C.W.
Switzer, Egerton Ryerson, Earnest-Town, "
Vincent, Noel, Montreal, C. E.
Wood, Hannibal Whitney, Dunham, "
Woodill, Alfred Haily, Shelburn, N.S.
Webb, James Thomas, Montreal, C. E.
Warmington, William, Montreal, "
Warren, Richard, Oshawa, C. W.

(3rd Year Students)

Anderson, John Colborne, Sorel C.E.
Adams, Henry, Whitby, C.W.
Burritt, Horatio C., Smiths' Falls, "
Bessey, William Elijah, Georgetown, "
Brodeure, Alphonse, Varrennes, C.E.
Brathwaite, Frank H. Barrie C.W.
Beaudet, Alfred, Coteau du Lac, C.E.
Burland, John G., Montreal, "
Burland, John H., St. Johns, "
Bullen, Charles Francis, Delaware C.W.
Crichton, Stewart, Prescott, "
Dodd, John, Port Hope, "
Dickson, William Wallace, Packenham, "
Goldstone, Edward Arthur, Coburg, "
Ives, Eli, Compton, C.E.
Jones, John Cornelius, Prescott, C.W.
Kennedy, Richard A., Montreal, C.E.
Kempt, William, Lindsay, C.W.
McGlashan, Andrew, Toronto, "
Mayball, Edward, Montreal, C.E.
McDonald, Duncan Angus, Cornwall, C.W.
Mongenais, Napoleon, Rigaud, C.E.
McDougall, Peter Alexander, Aylmer, "
Massey, George, Montreal "
McCord, John Davidson, Montreal, "
Picault, M. J. A. Montreal, "
Phelan, Cornelius, J. F. R., Montreal, "
Pinet, Alexander R., St. Laurent, "
Stafford, William Augustus, Montreal, "
Tew, Herbert Sayer, Montreal, "

(4th Year.)

Aylen, James, Aylmer, C.E.
Brown, Peter Eli, Lake of two Mountains "
Church, Miles Kemble, Merrickville C.W.
Carr, William Hermanus, Hamilton, "
Desaulniers, Antoine, Riviere du Loup, C.E.
Fulton, G. Harvey, Winchester, C.W.
Gordon, W. Wallace, Bathurst. "
Grant, Donald James, Glengarry, "
Gustin, William C., London, "
Graham, Henry, Bell's Corners, "
Hall, James Burgess, Montreal, C.E.
Malloch, Edward C., Ottawa, C,W.
McDonald, Angus, Lancaster "
Merrick, Edgar Hamilton, Merrickville, "
Mason, J. Lindsay, Montreal, C.E.
Marston, John J., L'Orignal, "
Morrison, Wm. S., Waddington, U.S.
McIntosh, Robert, New Castle, C.W.
Robertson, Charles, Quebec, C.E.
Ross, Thomas, Aylmer, "
Sawyer, James H., Belleville, C.W.
Senkler, Albert Edward, Brockville, "
Therien, Honore, River David, C.E.
Thereault, F. D., Beauharnois, "
Wood, George, Shefford, "

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

M'GILL UNIVERSITY,

MONTREAL

FOR THE THIRTY-THIRD SESSION.



1865-66.

MONTREAL:

PRINTED BY J. C. BECKET, 84 GREAT SAINT JAMES STREET.

1865.

McGill University, Montreal.

SESSION 1865-6.

VISITOR:

His Excellency The Right Hon. Viscount Monk, Governor General of British North America, &c.

CORPORATION.

GOVERNORS:

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Chistopher Dunkin, M.A., M.P.P.
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Rev. Adam Lillie, D.D., Professor of Theology in the Congregational College of British North America.
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Robert A. Leach, M.A., B.C.L.
William Sutherland, M.D., Professor of Chemistry, Medical Faculty, McGill University.
Robert T. Godfrey, M.D.
Frederick W. Torrance, B.C.L., Professor of Civil Law, McGill University.

SECRETARY, REGISTRAR, AND BURSAR:

William Craig Baynes, B.A. Office, Burnside Hall. Office Hours, 10 to 2. Residence, Centre Building, McGill College.

The Thirty-third Session of this University, being the Thirteenth under the amended charter, will commence in the Autumn of 1865.

By virtue of the Royal Charter granted in 1821 and amended in 1852, the Governors, Principal, and Fellows of McGill College, constitute the Corporation of the University, and under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College and in Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and, while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

The Faculty of Arts.—The complete course of study in Arts extends over four Sessions, of eight months each; and includes Classics and Mathematics, with English Literature, Logic, Mental and Moral Science, Natural Science, and Modern Languages: all of which subjects are imperative in the three first years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to professional students. There are also Special and Partial Courses, and facilities are afforded for the practice of Meteorological observations, and for the study of Hebrew and Oriental Literature. The degrees given are B.A. and M.A.

The Faculty of Medicine.—The complete course of study in Medecine extends over four Sessions, of six months each, and leads to the degrees of M. D., C. M.

The Faculty of Law.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the affiliated college, or in part therein and in part in the Faculty of Arts of the McGill College and may come up for the University Examinations for the degrees in Arts on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec, L. C.*,—is affiliated in so far as regards degrees in Arts. The ordinary Course of this College includes Classics, Mathematics, English Literature, Mental and Moral Philosophy and Logic. There are Honour Courses in Classics and in Mental and Moral Philosophy.

THE FACULTY OF LAW of Morrin College has been recognised by the University.

[Detailed information may be obtained from the Rev. John Cook, D D., Principal.]

ST. FRANCIS COLLEGE, *Richmond, L. C.*,—is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from J. H. Graham, M A., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGE.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage in whole or in part of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal*, is at present the only affiliated Theological College.

IV. AFFILIATED SCHOOLS.

THE HIGH SCHOOL OF MCGILL COLLEGE affords the Classical and Mathematical training necessary for entering the College course, with a good English education fitting for business pursuits.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary school. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

The following "Announcement," relates wholly to the Faculty of Medicine, but full details of the Courses of Study, conditions of Matriculation, Fees, &c., in the other Faculties and Departments will be found in the ANNUAL CALENDAR OF THE UNIVERSITY, which may be obtained on application to the Principal, or Secretary.

FACULTY OF MEDICINE.

GEORGE W. CAMPBELL, A.M., M.D.
Professor of the Principles and Practice of Surgery
and Dean of the Faculty,
707 Sherbrooke Street.

ARCHIBALD HALL, M.D.,
Professor of Midwifery, and the Diseases of Women and Children,
186 Bleury Street.

WILLIAM FRASER, M.D.,
Professor of the Institutes of Medicine,
234 Dorchester Street, West.

WILLIAM SUTHERLAND, M.D.,
Professor of Chemistry
215 Dorchester Street, West.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy,
9 St. Bonaventure Street.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy,
and Registrar of the Faculty,
489 Craig Street.

ROBERT P. HOWARD, M.D.,
Professor of the Theory and Practice of Medicine,
9 Beaver Hall Hill.

DUNCAN C. McCALLUM, M.D.,
Professor of Clinical Medicine and Medical Jurisprudence,
152 Craig Street

ROBERT CRAIK, M.D.,
Professor of Clinical Surgery,
1 Place D'Armes Hill.

GEORGE E. FENWICK, M.D.,
Demonstrator of Anatomy,
4 Beaver Hall Terrace.

JOSEPH M. DRAKE, M.D,
Curator of Museum,
Montreal General Hospital.

Medical Faculty.---Time Table.---Session 1865-66.

	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9		A.M.
SURGERY, - - - - -	10	10	10	10	10		
MIDWIFERY, - - - - -	11	11	11	11	11		
HOSPITAL, - - - - - -	12	12	12	12	12	12	NOON.
CLINICAL LECTURES, - -			12			12	
ANATOMY, - - - - - -	2	2	2	2	2		P.M.
MATERIA MEDICA, - -	3	3	3	3	3		
PRACTICE OF PHYSIC, - -	4	4	4	4	4		
NATURAL HISTORY, - -	4				4	9 A.M.	
MEDICAL JURISPRUDENCE, -	5		5		5		
CHEMISTRY, - - - - -	7	7	7	7	7		

Faculty of Medicine.

The Principal (ex. officio.)
Professors,—CAMPBELL.
HALL.
FRASER.
SUTHERLAND.
SCOTT.
WRIGHT.
HOWARD.
McCALLUM.
CRAIK.
Demonstrator,—DR. FENWICK.
Dean of the Faculty,—G. W. CAMPBELL, A.M., M.D.

The thirty-third Session of the Medical Faculty of the McGill University, will be opened on Monday, 6th November, 1865; and will be continued during the six months following.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master in Surgery." This designation is also appropriate, from agreeing with the general nature and equable character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada, and upon ownership being proved, admits the holder to become a Licentiate of that body, and to practice Physic, Surgery, and Midwifery. It also entitles the holder te the Provincial License for Upper Canada, upon attestation before a country Judge, and payment of $4. to the Provincial Secretary.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty:—

(1.) Exclusively of general education, professional reading for some time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

(2.) Though three years constitute the shortest time required for College attendance, yet the Student is at liberty to extend this as much further as he pleases; the addition of a year, or even two, is considered to be a great benefit, for it obviates the crowding of branches within too brief a term, and permits of a more extensive attainment of the topics they embrace.

(3.) Attention is recommended to be given during the first Session to the primary branches entirely; during the second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

Matriculation is necessary every Session; it is required upon entrance or as nearly afterwards as possible, and always before any class tickets are procured. The Register is closed annually in the month of December. Class tickets must be taken out within the prescribed period of the current session, and will not be granted after its expiration.

The ample and varied means which are placed at the disposal of the student by this school in its spacious accommodations and abundant provisions, together with the large hospitals in connection with it, are briefly referred to in the following pages.

COURSES OF LECTURES.

The number of Professors in the Faculty is nine; the number of Classes, ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—(Prof. Scott)—The fresh subject is chiefly employed in the illustrations of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c.

The Dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. CHEMISTRY.—(Prof. Sutherland)—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Miscroscope—Polariscope—extensive series of Crystallographical models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—(Prof. Wright)—This course is illustrated from a Cabinet of Pharmacological objects; by plates of Medicinal Plants, (Wagner, Roque, Stephenson and Churchill)—by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents, are also shown; and diagrams, with other illustrations, are used.

4. INSTITUTES OF MEDICINE.—(Prof. Fraser)—under which are comprised *Histology, Physiology, General Pathology and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the body in health and disease are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—(Prof. Howard)—The extensive series of plates contained in the Library, Libert, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c., will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—(Prof. Campbell)—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. MIDWIFERY.—(Prof. Hall)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid Preparations; by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—(Prof. McCallum)—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—(Prof. McCallum)—Taught by lectures and at the bed side—Physical Diagnosis taught practically and each pupil invited to take part in it.—Examination of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—(Prof. Craik)—Taught in similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

11. In addition to the above classes, Students are required to attend one course of Botany and one course of Zoology.

LIBRARY AND MUSEUM.

The Library contains upwards of 3,500 volumes, including the most useful books for reference, as well as the most elementary ones; the works of the older authors as well as the most recent. It is open to the Student without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit a large number of out-door patients are examined and prescribed for. The Fee for a six months ticket is Six Dollars; for perpetual, Sixteen Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation. The Fee for a six months' ticket is Five Dollars.

PAST SESSION.

The number of Matriculated Students in the past Session was 177: of these 90 were from Canada East, 72 from Canada West, 3 from Nova Scotia, 1 from New Brunswick, 4 from Prince Edward Island, and 6 from the United States.

The number of Students who passed the Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 35, as follows :—

Mr. Jonas J. Hervey, Brockville, C.W.
" James B. Hall, Montreal, C. E.
" Alex. Falkner, Lancaster, C. W.
" Robt. C. Blair, Ha ha Bay, C. E.
" George Duncan, Montreal, "
" John R. Mackie, Melbourne, "
" George Ross, Montreal, "
" Thos. D. Lang, Owen Sound, C. W.
" John G. Cullen, Ottawa, "
" Benj. F. Burch, Fort Codington, N. Y.
" James Hayes, Simcoe, C. W.
" Julius Leavitt, Melbourne, C. E.
" Edmond Longley, Waterloo, C. W.
" Chas. S. Parke, Quebec, C. E.
" Wm. Wakeham, " "
" Alex. C. Savage, Gloucester, C.W.
" Edmond C. Walsh, Durham, C. E.
" Sam. Campbell, Williamstown, C.W.
" Chas. H. Cooke, Mt. Pleasant, "
Mr. Alex. Anderson, Georgina, C. W.
" John Burgess, Belleville, "
" Philip Burrows, Ottawa, "
" Patk. Robertson, St. Andrews, C. E.
" Wm. Gardner, Beauharnois, "
" Jas. A. Knowles, Cookstown, C.W.
" Jas. C. Irvine, Montreal, C. E.
" Frank Cox, Charlottetown, P.E.I.
" Cornelius J. F. R. Phelan, St. Colomba, C. E.
" Charles E. Hickey, East Williamsburg, C. W.
" Thomas Gendron, Quebec, C. E.
" Alex. R. Fergusson, Williamstown, C. W.
" Rufus S. Parker, Newport, N. S.
" William Fuller, London, C. W
" John McCurdy, Chatham, N. B.
" John Corsan, Milwaukie, U. S.

The following list contains the names of the students presented for the degree of M.D., C.M., their residences and the subjects of their Theses.

Edward P. Hurd,	Eaton, C.E.,	Bright's Disease.
Jonathan C. Jones,	Maitland, C.W.,	Scabies.
Malcolm R. Meigs,	Bedford, C.E.,	Delirium Tremens.
Silas J. Bower,	Kemptville, C.W.,	Acute Pleurisy.
Stuart Crichton,	Prescott, C.W.,	Typhus Fever
James Robertson,	Georgetown, P.E.I.,	Morbus Coxarius.
John B. Christie,	Oxford, C.W.,	Acute Pneumonia.
John M. McVean,	Montague, C.W.,	Stricture of the Urethra.
Charles E. Graham,	Ottawa, C.W.,	Acute Rheumatism.
George C. Butler,	Brighton, C.W.,	Diabetes Mellitus.
Alfred Codd,	Ottawa, C.W.,	Acute Bronchitis.
Hannibal W. Wood,	Dunham, C.E.,	Injuries by Cold.
James Fitzgerald,	Fenelon Falls, C.W.,	Acute Pneumonitis.
James T. Halliday,	Vernonville, C.W.,	Circulation of the blood in the Adult.
Richard T. Langrell,	Ottawa, C.W,	The Respiration of Plants and Animals.
Abraham C. Godfrey,	Montreal, C.E.,	Diphtheria.
Walter J. McInnes,	Vittoria, C.W.,	Diphtheria.
Henry L. Vercoe,	Sparta, C. W.,	Jaundice.
Alfred Beaudet,	Coteau du Lac, C.E.,	Syphilitic Orchitis.

Napoleon Mongenais,	Rigaud, C.E.,	Lobular Pneumonia in the Adult.
Thadée A. Dufort,	St. Marks, C.E.,	Observations on Fractures
George Shirk,	Selkirk, C.W.,	Carcinoma Uteri.
John E. K. Switzer,	Earnestown, C. W.,	Pulmonary Tubercle.
John F. Cassidy,	Goderich, C.W.,	Chemistry, its application to Medicine.
Henry C. Rugg,	Compton, C.E.,	Inflammation.
John R. Mackie,	Melbourne, C.E.,	Chronic Valv. dis. Heart.
John W. Bligh,	Quebec, C.E.,	Digitalis Purpurea.
John C. Anderson,	Sorel, C E.,	Rabies and Hydrophobia
Cornelius J. R. Phelan,	Montreal, C.E.,	Continued Fever.
Gilbert P. Girdwood,	Do. C.E.,	Testing for Arsenic.
James A. Temple,	Quebec, C.E.,	Uterine Hæmorrhage.
John R. Richardson,	Do. C.E.,	Tobacco.
Prospere Bender,	Do. C.E.,	Aconitum Napellus.
Robt. C. Blair,	"Ha ha Bay,"	Pleurisy.

PRIZES.

The Medical Faculty prizes consist, first of the HOLMES GOLD MEDAL, founded this session by the Faculty in honour of the memory of their late Dean and two prizes, in books, to the amount of $20 each. The Holmes medal was competed for by students of the graduating class, who had passed their final examinations, and whose thesis were considered sufficiently meritorious to permit them to compete. The examinations were in writing, three questions being proposed on each of the eight branches, primary and final, the questions, if perfectly answered, amounting in the aggregate to 400 marks, 200 marks being allowed for the best thesis. Although more than a dozen theses were considered worthy to compete, only three students competed for this honour—viz., Messrs. Hurd, Langrell, and Rugg—and after a close competition of seven hours' duration, the medal was awarded to Mr. E. P. Hurd, of Eaton, C. E.

The PRIZE FOR THE BEST EXAMINATION in the final branches was awarded to H. L. Vercoe, Sparta, C. W; and in the primary branches, was divided between George Ross, of Montreal, C. E., and Wm. Gardner, Beauharnois, C. E.

The Professor's Prize in Clinical Medicine to George C. Butler, Brighton C.W.

The prizes in Natural History were awarded as follows :—

T. G. Roddick, 1st prize in Botany; C. W. Kelly, 1st prize in Botany; Edwin C. Ault, 2nd prize in Botany; D. McDiarmid, prize in Zoology; and C. E. Graham, prize for the best collection of Canadian plants.

In Practical Anatomy, Demonstrator's Prizes :—

Senior Class.—For general excellence as a practical Anatomist, for punctuality of attendance at the class. Prize awarded to Mr. William Fuller.

Students of the second and third year's course who deserve honourable mention as good practical Anatomists—Mr. George Ross, Mr. James Hayes, and Mr. Patrick Robertson.

Junior Class—Prize awarded to Mr. Thomas G. Roddick.

Students of the first year who gave satisfaction for diligence and attention—Messrs. Quarry, Haggarty and Reid.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY.

CHAP. I.

Relative to the Courses of Lectures, Fees, &c.

1st. Each Professor shall deliver at least five lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of Attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions: for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6 each, for Botany and Zoology, $5. The Class fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

10th. The Matriculation examinations will be held during the first week of the Session, and shall consist of an examination in some Latin Classic, such as Cæsar, Sallust, Virgil, or Horace, at the option of the Student, and in English or French composition.

CHAP. II.

Of the Qualification and Studies of Students and Candidates for the Medical Degree.

1st. All Students desirous of attending the Medical Lectures, shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year, and no tickets obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Mas-

ter of Surgery who shall not either; 1stly, have attended Lectures for a period of at least Four Sessions in this University, or some other University, College, or School of Medicine, approved of by this University, or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions, either in this University or some other University, College, or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy, *Chemistry,* *Theory and practice of Medicine,* *Principles and Practice of Surgery.* *Midwifery and diseases of Women and Children,* *Materia Medica and Pharmacy,* *Clinical Medicine,* *Clinical Surgery,* *Practical Anatomy,* *Institutes of Medicine,*	Of which two Courses will be required
Medical Jurisprudence, *Botany and Zoology,*	Of which one Course will be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital, approved of by this University.

6th. Moreover no one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate for the degree must, on or before the first day of April, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or inaugural dissertation, written by himself, on some subjects connected with Medical or Surgical Science, either in the Latin, English, or French Language. He must at the same time, deliver to the Dean of the Faculty the following Certificate.

MONTREAL ——— 18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day), and that I am not, (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A.B.

8th. The trials to be undergone by the Candidate shall be:

1. The matriculation examination referred to in Section 10 supra. Students will undergo this Examination at the commencement of the first session of their attendance.

2. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence.

3. A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

This examination will be divided into Primary and Final, the former com-

prehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Zoology or Botany; the latter, those of Practice of Medicine Surgery, Midwifery and Medical Jurisprudence. It will be optional with the student to present himself for the primary examination at the end of the third session.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree:

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A——B——; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animo officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The Fee for the degree of Doctor of Medicine and Surgery shall be twenty dollars, to be paid by the successful Candidate immediately after examination, together with a Registration Fee of one dollar.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Elements, Royle's Manual, Wood's Therapeutics, Stillé's Therapeutics.

INSTITUTES OF MEDICINE, *Physiology*.—Todd and Bowman's Physiological Anatomy. Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual. *Pathology*.—Williams' Principles of Medicine, Chomel's General Pathology. Vogel, Jones and Sieveking's or Gross' Pathological Anatomy.

SURGERY.—Holmes' Surgery, Miller's do, Gross' do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitkin's Science and Practice of Medicine, Watson's Practice of Physic, Wood's Practice of Medicine, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Devergie Medicine Legal, Theorique et Pratique, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux.

N.B. Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

GRADUATES IN MEDICINE

OF

M'GILL UNIVERSITY.

Anderson, John C.....1865
*Arnoldi, Daniel, Montreal,(Hon)1847
Atkinson, Robert.....1862
Ault, Alexander.....1860
Ault, Charles.....1855
Ault, James F.....1855
Austin, Fred. John.....1862
Aylen, James.....1863
Aylen, John.....1857
Baker, Albert.....1848
*Barnston, James.....(ad eun.)1856
Battersby, Charles.....1861
Beattie, David 1862
Beaudet, Alfred.....1865
Belleau, Alfred.....1862
Bergin, Darby 1847
Bessey, William E.....1863
Bender, Prospere.....1865
Bibaud, Jean G.....1843
Blacklock, John J.....1851
Blanchet, J. B 1863
Blair, Robt. C.....1865
Bligh, John W.....1865
Bogart, Irvine 1859
Boulter, George Henry..... ...1852
Boyer, Louis 1842
Boylan, Andrew A.....1857
Bowman, William Edward 1860
Bower, Silas J. 1865
Braithwaite, Francis H. 1863
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S.,.....1848
Bristol, Amos S.,.....1850
Brodeur, Alphonse 1863
Brooks, Samuel T 1851
Brouse, William H.....1847
Brown, Peter E.....1863
Browse, Jocob E.....1861
Bruneau, Adolphe.....1853
Bruneau, Oliver T .....[Hon.].1843
Bruneau, Onesime.....1851
Buck, Richard Maurice.....1862
Bucke, Edward H.....1852
Bullen, Chas. F.....1864
Burland, John H 1863
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C.....1863
Butler, George C 1865
*Buxton, John N.....1849
Campbell, Donald Peter.....1862
Campbell, Francis Wayland....1860
Campbell, Geo. W., M.A. [ad eun]1843
Carey, Auger, D.L....[ad. eun.]1864
Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.. 1843
Carter, Samuel A.....1859
Casgrain, Charles E.,.....1851
Chagnon, Vinceslaus G. B.....1861
Challinor, Francis.....1849
Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Christie, John B 1865
Christie, Thomas.....1848
Church, Charles Howard.....1862
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.,.....1846
Codd, Alfred 1865
Cook, Herman L.....1854
Corbett, Augustus M.....1854
Corbett, William H.....1854
Craik, Robert.....1854
*Crawford, James.....(ad eun.)1854
Crichton, Stuart 1865
Culver, Joseph R.,.....1848
Cunynghame, W. C. Thurlow...1858
Dansereau Charles.....1842
Dansereau, Pierre.....1835
*Dease, Peter Warren.....1847
De Bonald, William S.....1862
De Boucherville, Charles B.....1843
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
De Selles, Charles D.....1841
Dupuis, Jos. G. P.....1856
Dice, George.....1864

*Dick, James R.....1842
Dickinson, James J.....1846
Dickson, William W.....1863
Digby, James Winniet.....1863
Dodd, John.....1864
Donnelly, Charles H.....1860
*Dorion, Severe.....1843
*Dorland, Enoch P.,.....1850
Douglass, James, Quebec, (Hon.)1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Ducket, Stephen.....1853
Duckett William A.....1859
Dufort, Thadée A.....1865
Duhamel, Louis.....1860
Duncan, James S.....1858
*Dunn, William Oscar.....1843
Easton, John.....1852
Edwards, Elphalet G.....1855
Elkington, Arthur G., Asst. Surg. Scots Fusileer Guards.....1862
Emery, Gordon J.....1857
English, T. F.....1858
Erskine, John.....1860
Evans, Griffith.....1864
Fenwick, George Edgworth,....1847
Fergusson, Alex. A.....1864
Finlayson, John.....1834
*Fisher, John,.....1847
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Foster, Stephen Sewell,.....1846
Fraser, William.....1836
Fulton, James H.....1863
Garvey, Joseph.....1852
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gauvreau, Elzear.....1855
*Gauvreau, Louis H.....1836
Gibb, George D.,.....1846
Gibson, John B.....1855
Gibson, Edward B.....1864
Giroux, Phillipe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1844
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, William Wallace.....1863
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grenier, L. P. A.....1863
Graham, Charles E 1865
Gun, James.....1861
Gustin, William Claude.....1863
Hall, Archibald.....[ad eun.].1843
Hall, John W.....1848
Hamilton, Andrew W.....1859
Hamilton, Rufus Frederick.....1861
Hamel, Joseph Alex.....1856
Harkin, Wm.....1858
Harkness, John.....1862
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Halliday, James T.....1865
Henderson, Peter,.....1848
*Henry, Walter, Belleville, [Hon].1853
Henry, Walter J.....1856
Hingston, William H.,.....1851
Holden, Rufus,.....1844
*Holmes, Andrew F..(ad eun.).1843
Howard, R. Palmer,.....1848
Howden, Robert.....1857
Hulbert, Edwin Augustus.....1860
Hurlburt, George W.....1859
Hurd, Edward P 1865
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
*Jones, Thomas W....[ad eun.]1854
Jones, Jonathan C 1865
Jones, W. Justus.....1856
*Keeler, Thomas.....1859
Kelly, William, Surgeon, Royal Artillery.....1846
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Asst. Surg 1862
King, William, M. H.....1859
*Kirkpatrick, A.....1856
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
Langrell, Richard T.....1865
Larocque, A. B.,.....1847
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards..1862
Leclere, George.....1851
Leclair, Napoleon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loverin, Nelson.....1855
Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
Lyon, Arthur.....1861

MacDonald, Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
Maclem, Samuel S.....1859
Malcolm, John Rolph..... 1861
*Malhiot, Alfred.....1846
Malloch, Edward C,.....1863
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, John J.....1863
Mason, James Lindsay, M.A....1863
Mayrand, William.....1847
McCallum, Duncan C.....1850
McCord, John D.....1864
*McCulloch, Michael....[Hon.] 1843
*McDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDonnell, Angus.....1852
McDonnell, Eneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McGarry, Jas.....1858
McGill, William.....1848
McGillviray, Donald.....1861
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McInnes, Walter J.....1865
McIntosh, James.....1859
McKay, Walter.....1854
McKelcan, George Loyd..... 1860
McLaren, Peter.....1861
McLean, Alexander.....1860
McMicking. George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....1834
McVean, John M.....1865
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Moffatt, John Edward, Staff Surg. Guards.....1862
Mongenais, Napoleon.....1865
Mount, John W.....1851
Moore, Joseph.....1852
Moore, Richard.....1853
*Morrin, Josh., Quebec, (Hon.)..1850
Nelles, John A.....1850
*Nelson, Horace.....1861
*Nelson, Wolfred, Montreal, (Hon.).....1848
Nicholls, Charles Richard, Surg. Major Grenadier Guards...1862
O'Brien, Thos. B. P.....1862
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1851
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, Patrick.....1859
Painchaud, Edward S. L.....1848
Paquin, Jean M.....1843
Paradis, Henry.....1846
*Paterson, James.....1855
Paterson, James.....1864
*Pattee, George.....1858
Patten, Montrose A.....1864
Perrault, Victor.....1852
Phelan, Cornelius J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E.....1857
Pickup, John Wallworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope...1860
Powell, Israel Wood.....1860
Powell, Newton W.....1852
Powers, George W.....1861
Pringle, George.....1855
Proulx, Philias.....1844
Provost, E. Gilbert.....1859
Quesnel, Jules M.....1849
Rae, John, Hamilton, (Hon.)....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Rumsey, William.....1859
Raymond, Olivier.....1850
Read, Herbert H.....1861
Redner, Horace P.....1864
Reddy, John.....(ad eun.) 1856
Reid, Alex. Peter.....1858
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
Riel, Etienne R. R.....1857
*Rintoul, David M.....1854
Richardson, John R.....1865
Roberts, Edwards T. 1859
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robillard, Adolphe..... 1860
Robitaille, Louis.....1860
Robitaille, L. T.....1858
Ross, Thomas.....1863
Rugg, Henry C.....1865
Ruttan, Allan.....1852
Sabourin, Moise.....1849

*Sampson, Jas., Kingston, (Hon)1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Scott, Stephen A.....1854
Scott, William E 1844
*Scriven, George Augustus.....1846
Seguin, Andre.....1848
Senkler, A. E 1863
Sewell, Stephen C.....[ad eun.]1843
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
*Smith, Edward W.....1859
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham, Terrence,.....1841
Squire, William Wood, M. A....1864
*Staunton, Andrew, Aylmer, Surgeon, Royal Artillery.....1846
Stevens, Alex. D.....1857
Stevenson, James McGregor....1856
Stevenson, John L.....1855
Stewart, John Alexander.....1862
Stephenson, James.....1859
Shirk, George 1865
Strowbridge, James Gordon....8621
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Switzer, John E. K.....1865
Tait, Henry Thomas.....1860
Taylor, Wm. H.....1854
Tew, Herbert S.....1864
Temple, James A..... 1865
Thayer, Linus O.... 1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Usher, Henry.....1861
Vannorman, Jonathan M.....1850
Vercoe, Henry L.....1865
Wagner, William H.....1844
Walker, Robert.....1851
Warren, Henry.....1860
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whiteford, R.....1857
Whitwell, William P. O.....1860
*Widmer, Christopher, Toronto, (Hon.).....1847
Wilson, Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Woods, David, L. R. C. S. I., Staff Surgeon.....1860
Wood, George.....1863
Wood, George C.....1849
Wood, Hannibal W.....1865
Woodful, Sam Pratt, Asst. Surg. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph.....1835
Wright, Stephen.....1859
Wright, William.....1848

STUDENTS IN MEDICINE.

Session 1864-5.

Aberdein, Robert, Chippawa, C.W.
Ahern, William, Montreal, C.E.
Aikman, Robert P., Ancaster, C.W.
Alard, Alphonse, Chambly, C.E.
Anderson, Alexander, Georgina, C.W.
Archambault, Gedion, Montreal, C.E.
Ardagh, Johnson A., Orillia, C.W.
Ault, Edmond D., Aultsville, C.W.
Baynes, Donald, Montreal, C.E.
Beaudet, Alfred, Coteau-du-Lac, do
Benoit, Pierre, Montreal, do
Bernier, C. F. Xavier, Quebec, do
Blair, Robert C., Ha! Ha! Bay, do
Bligh, Jno. W., Quebec, do
Booth, Donald B., Odessa, C.W.
Bower, Silas J., Kemptville, do
Brewster, Charles, Montreal, C.E.
Bryson, William G., Lindsay, C.W.
Burch, Ben. F., Fort Coddington, N.Y.
Burgess, John, Montreal, C.E.
Burrows, Philip, Ottawa, C.W
Butler, George C., Brighton, do

Cabanne, James S., Montreal, C.E.
Campbell, Samuel, Glengary, C.W.
Case, William H., Hamilton, do
Cassidy, David M., Montreal, C.E.
Chipman, Clarence H., Montreal, do
Christie, John B., Oxford, C.W.
Church, Clarence R., Ashton, do
Clare, Henry L., Montreal, C.E.
Codd, Alfred, Ottawa, C.W.
Cooke, Charles H., Mt. Pleasant, do
Corsan, John, Milwaukie, U.S.
Cox, Frank, Charlottetown, P.E.I.
Crichton, Stuart, Prescott, C.W.
Cullen, John G., Ottawa., CW.
D'Avignon, John E., Montreal, C.E.
D'Orsey, Thomas G., Montreal, do
Daly, Guy D., Minnesota, C.W.
Dansereau, Charles, Vercheres, C.E.
Dansereau, Elzear, do do
Darragh, James, Montreal, do
DeGrosbois, Tancred B., Chambly, do
Dickinson, George S., Quebec, do
Dickson, John, Kingston, C.W.
Dougan, Willliam, St. Catherines, do
Duclos, Esrom A., Montreal, C.E.
Dufort, Thadée A., St. Mark, do
Duncan, George, Montreal, do
Ethier, Cælixte, St. Benoit, do
Falkner, Alexander, Lancaster, C.W.
Ferguson, A. R., Williamstown, do
Fitzgerald, James, Fenelon Falls, do
Forrest, James, R. V., Chicoutimi, C.E
Fraser, William H., Perth, C.W.
Fuller, William, London, do
Gardner, William, Beauharnois, C..E
Gendron, Thomas, Beauport, C.E.
Gillies, John, Morristown, C.W.
Gilmour, Angus A., Granby, C.E.
Girdwood, Gilbert P., Montreal, do
Godfrey, Abraham C., do do
Goldstone, George, Quebec, do
Gordon, Robert, Osnabrook, do
Graham, Adam C., St. Catherines, C W
Graham, Charles E., Ottawa, do
Grant, William, Williamstown, do
Grant, William H., Montreal, C.E.
Guernon, Adelard, St. Hyacinthe, do
Hagarty, Daniel M. J., Perth, C.W.
Halliday, James T., Vernonville, do
Hall, J. B., Montreal, C.E.
Harkin, Henry, Montreal, C.E.
Hart, David A., Montreal, do
Harwood, Charles, do do
Hayes, James, Simcoe, C.W.
Hervey, Jonas J., Brockville, do
Hickey, Charles E., Wil'msburgh, do
Hodgson, Amos, Montreal, C.E.
Holwell, John E. W., Quebec, do
Howard, James, St. Andrews, C.E.
Howland, Francis L., Middlesex, C.W.
Hurd, Edward P., Eaton, C.E.
Irvine, James C., Montreal, do
Jones, Henry M., Belleville, C.W.
Jones, John C., Maitland, do
Kelly, Clinton W., Louisville, Ky.
King, Reginald, St. Sylvester, C.E.
King, Richard, Peterborough, C.W.
Kittson, John G., Berthier, C.E.
Knowles, James A., Cookstown, C.W.
LaPointe, Jovite A., Montreal, C.E.
Lang, Thomas D., Owen Sound, C.W.
Langrell, Richard T., Ottawa, do
Latour, Andre, Lachine, C.E.
Law, William De W. C., Newton, C.W.
Leavitt, Julius, Melbourne, C.E.
Legault, Daniel, Isle Perrault, do
Lewis, William G., Halifax, N.S.
Longley, Edmund, Waterloo, C.E.
Lonsdell, Horace, St. Andrews, do
Loomis, John S., Belleville, C.W.
Macdonald, John, Winslow, C.E.
Macdonald, John A. S., Charlottetown, P.E.I.
Mackie, John R., Melbourne, C.E.
Madill, John, West Essay, C.W.
Malloch, William B., Ottawa, do
Marchesseault, Tancred E., St. Anthony, C.E.
Markell, Richard S., Osnabruck, C.W.
Marotte, Antoine, Lachine, C.E.
Marston, Alonzo W., Hall, C.W.
McArthur, Robert D., Martintown, do
McCarty, William, Henryville, C.E.
McCurdy, John, Chatham, N.B.
McDiarmid, John, Cornwall, C.W.
McGowan, Henry W., Kingsey, C.E.
McInnes, Walter J., Vittoria, C.W.
McLaren, Peter, New Perth, P. Ed
McLaren, Archibald, Sarnia, C.W.
McLennan, Finlay, Lochiel, do
McNeece, James, Quebec, C E.
McPherson, Rob't D., Lancaster, C.W.
McPherson, Jos. T., Lancaster C.W.
McKean, John M., Montague, C.W.
Meigs, Malcolm R., Bedford, C.E.
Miller, Edward Jno., St. Catherines, C.W.
Mongenais, Napoleon, Rigaud, C.E.
Moffatt, Walter, Pennsylvania, U.S.
Morrison, David R., Montreal C.E.
Morrison, William S., Waddington, N.Y.
Nelson, Wolfred D. E., Montreal, C.E.
Nesbitt, James A., Montreal, do
O'Leary, James, Montreal, do
O'Loughlin, Joseph E., Montreal, do

O'Reilley, Charles, Hamilton, C.W.
Oliver, James W., St. Catherines C W.
Padfield, Charles Wm , Sarnia do
Paradis, Peter E., St. Denis, C E
Parker, Charles S., Quebec, do
Parker, Rufus S., Newport, N.S.
Perrault, Augustus, Montreal, C E.
Perrier, John, Sherbrooke, N.S.
Powers, Lafontaine B., Port Hope, C.W.
Pridham, James, Montreal, C E.
Proudfoot, John S., Bentick, C.W.
Quarry, James J., London, do
Rainville, Felix, St. Mary's, C.E
Rattray, Charles J., Cornwall, C.W.
Reid, Joseph J., London, do
Roberts, H. Edward, Montreal, C.E.
Robertson, Charles J., Quebec, C.E.
Robertson, Patrick, Lachute, do
Robertson, James, Georgetown P.E.I.
Roddick, Thomas G., Harbour Grace, New. F.
Ross, George, Montreal, C.E.
Roy, Albert, St. Hyacinthe, C.E.
Rugg, Henry C., Compton, do
Savage, Alexander C., Ottawa, C.W.
Sherk, George, Selkirk, do.
Simms, J. Campbell, Montreal, C.E.
Smallwood, John R., Montreal, do
Smith, Daniel, Cornwall, C.W.
Smith, John, Montreal, C.E.
St. Denis, John A., Point Fortune, C.E.
Stanton, George, Simcoe, C.W.
Stewart, Alexander, New Hamburgh, do
Stimpson, Alfred O., St Pie, C.E.
Switzer, John E. R., Earnestown, C.W.
Tanguay, Antoine, St. Hyacinthe, C.E.
Vercoe, Henry J., Sparta, C.W.
Vicat, John, Montreal, C.E.
Wakeham, William, Quebec, do
Walsh, Edmund C., Montreal do
Wanless, John A., Montreal, do
Warmington, William Montreal, do
Webb, James T., Montreal, do
Wood, Hanibal W., Dunham do

CALENDAR

OF THE

McGill College and University,

MONTREAL.



Founded by Bequest of the Hon. James McGill, in 1811; Erected into a University by Royal Charter in 1821; and Reorganised by an Amended Charter in 1852.

3 4 R

SESSION OF 1866-7.

MONTREAL:

PRINTED FOR THE UNIVERSITY BY J. C. BECKET, GREAT ST. JAMES STREET.

1866.

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ERRATA.

Add to list of Graduates in Law, pp. 65 and 71.—Jean B. Couillard, B.C.L.

Prefix (‡) to name of Norman W. Trenholme, B.C.L., p. 72.

ACADEMICAL YEAR, 1866-7.

SEPTEMBER 1866.

1	Sat.	
2	Sun.	
3	Mon.	Session of Normal School and High School commences.
4	Tue.	
5	Wed.	
6	Thu.	
7	Fri.	
8	Sat.	
9	Sun.	
10	Mon.	
11	Tue.	
12	Wed.	
13	Thu.	
14	Fri.	
15	Sat.	
16	Sun.	
17	Mon.	Meeting of Faculty of Arts. Matriculation and Supplemental Exam'ns in Classics. Examination for Anne Molson Prizes.
18	Tue.	Matriculation and Supplemental Examinations in Mathematics and English
19	Wed.	Competitive Examinations for Governor-General Scholarship. Examination for Anne Molson Prizes.
20	Thu.	Lectures in Arts commence. Meeting of
21	Fri.	[Faculty of Arts.
22	Sat.	
23	Sun.	
24	Mon.	Meeting of Faculty of Arts.
25	Tue.	
26	Wed	
27	Thu.	
28	Fri.	
29	Sat.	
30	Sun.	

OCTOBER 1866.

1	Mon.	
2	Tue.	Lectures in Agriculture commences.
3	Wed.	
4	Thu.	
5	Fri.	
6	Sat	*Founder's Birth-day.*
7	Sun.	
8	Mon.	Meeting of Faculty of Arts.
9	Tue.	*The Wm. Molson Hall* opened 1862.
10	Wed.	
11	Thu.	
12	Fri.	
13	Sat.	
14	Sun.	
15	Mon	
16	Tue.	
17	Wed.	
18	Thu.	
19	Fri.	
20	Sat.	
21	Sun.	
22	Mon.	Meeting of Faculty of Arts.
23	Tue.	
24	Wed.	Regular meeting of Corporation. School Examiners appointed. Report on Scholarships. Accounts audited.
25	Thu.	
26	Fri.	
27	Sat.	
28	Sun.	
29	Mon.	
30	Tue.	
31	Wed.	

NOVEMBER 1866.

1	Thu.	
2	Fri.	
3	Sat.	
4	Sun.	
5	Mon.	Session of Medical Faculty commences. Meeting of Faculty of Arts.
6	Tue.	Session of Law Faculty commences.
7	Wed.	
8	Thu.	Matriculation Examination in Medicine commences.
9	Fri.	
10	Sat.	
11	Sun.	
12	Mon.	
13	Tue.	
14	Wed.	
15	Thu.	
16	Fri.	Winter term of High School commences.
17	Sat.	
18	Sun.	
19	Mon	Meeting of Faculty of Arts.
20	Tue.	
21	Wed.	
22	Thu.	
23	Fri.	Annual University lecture.
24	Sat.	
25	Sun.	
26	Mon	
27	Tue.	
28	Wed.	
29	Thu.	Meeting of Faculty of Law.
30	Fri.	

DECEMBER 1866.

1	Sat.	
2	Sun.	
3	Mon.	Meeting of Faculty of Arts.
4	Tue.	
5	Wed.	
6	Thu	
7	Fri.	Lectures in Arts terminate for Christmas examination.
8	Sat.	
9	Sun.	
10	Mon.	
11	Tue.	Examination in Mathematics and Natural Philosophy.
12	Wed.	
13	Thu	Examination in Greek.
14	Fri.	Examination in Latin and History.
15	Sat.	Meeting of Faculty of Law.
16	Sun.	
17	Mon	Examination in Natural Science and Chemistry. Meeting of Faculty of Arts.
18	Tue.	
19	Wed	Examinations in English Literature, Logic, Mental and Moral Philosophy.
20	Thu.	
21	Fri.	Examinations in French, German, and Hebrew.
22	Sat.	Christmas Vacation commences.
23	Sun.	
24	Mon.	
25	Tue	Christmas-day.
26	Wed.	
27	Thu.	
28	Fri	
29	Sat.	
30	Sun.	
31	Mon.	

JANUARY 1867.

1	Tue.	
2	Wed.	
3	Thu.	
4	Fri.	
5	Sat.	Christmas Vacation ends.
6	Sun.	
7	Mon.	
8	Tue	Lectures in Arts, Medicine and Law recommence.
9	Wed.	
10	Thu.	School Examinations of the University commence.
11	Fri.	
12	Sat.	
13	Sun.	
14	Mon.	Meeting of Faculty of Arts.
15	Tue.	
16	Wed.	
17	Thu.	
18	Fri.	
19	Sat.	
20	Sun.	
21	Mon.	
22	Tue.	
23	Wed.	Regular Meeting of Corporation. Examiners appointed. Annual Report to Visitor.
24	Thu.	
25	Fri.	
26	Sat.	
27	Sun.	
28	Mon.	Meeting of Faculty of Arts.
29	Tue.	Meeting of Faculty of Law.
30	Wed.	
31	Thu.	

FEBRUARY 1867.

1	Fri.	Spring term of High School commences.
2	Sat.	
3	Sun.	
4	Mon.	Ordinary Examinations of Faculty of Law.
5	Tue.	
6	Wed.	
7	Thu.	
8	Fri.	
9	Sat.	
10	Sun.	
11	Mon.	Meeting of Faculty of Arts.
12	Tue.	
13	Wed.	
14	Thu.	
15	Fri.	
16	Sat.	
17	Sun.	
18	Mon.	
19	Tue.	
20	Wed.	
21	Thu.	
22	Fri.	
23	Sat.	
24	Sun.	
25	Mon.	Meeting of Faculty of Arts.
26	Tue.	Meeting of Faculty of Law.
27	Wed.	Supplemental Examinations.
28	Thu.	College Exam. in Maths. [Second year.]

MARCH 1867.

1	Fri.	
2	Sat.	
3	Sun.	
4	Mon.	Sessional Examination in Botany. [Second year.]
5	Tue.	
6	Wed.	No Lectures.
7	Thu.	Sessional Examination in French and German. [Second year.]
8	Fri.	
9	Sat.	
10	Sun.	
11	Mon.	Meeting of Faculty of Arts.
12	Tue.	
13	Wed.	
14	Thu.	
15	Fri.	
16	Sat.	
17	Sun.	
18	Mon.	
19	Tue.	
20	Wed.	
21	Thu.	
22	Fri.	
23	Sat.	
24	Sun.	
25	Mon.	Meeting of Faculty of Arts.
26	Tue.	Meeting of Faculty of Law.
27	Wed.	
28	Thu.	
29	Fri.	Lectures in Arts terminate.
30	Sat.	
31	Sun.	

APRIL 1867.

1	Mon.	Theses for degree of M.D., C.L. to be sent in to the Dean of Faculty.
2	Tue.	Theses for degree of B.C.L. to be sent in to the Dean of Faculty.
3	Wed.	B. A. and other Honour Examinations.
4	Thu.	Ordinary Examinations in Mathematics and Natural Philosophy.
5	Fri.	Ordinary Examinations in Mathematics and Natural Philosophy.
6	Sat.	Theses for Degree of M.A. to be sent in [to the Dean of the Faculty.
7	Sun.	
8	Mon.	Examinations in Law. Meeting of Faculty of Arts. B. A. Honour Examinations. Examinations in Law.
9	Tue.	Examinations in Law.
10	Wed.	Ordinary Examinations in Greek. Examinations in Law.
11	Thu.	Ordinary Examinations in Latin and History. Examinations in Law.
12	Fri.	Examinations in Law.
13	Sat.	B.A. Honour Examinations, and Ex'ms. in English Literature. [2nd year.]
14	Sun.	
15	Mon.	Ordinary Examinations in English Literature, Logic, Mental and Moral Philosophy.
16	Tue.	Examinations for Degree in Medicine commence.
17	Wed.	Examinations in French, German, and Hebrew.
18	Thu.	B.A. and other Honour Examinations.
19	Fri.	Good Friday. Easter Vacation com's.
20	Sat.	
21	Sun.	Easter-day.
22	Mon.	
23	Tue.	Ordinary Examinations in Natural Science and Chemistry.
24	Wed.	Regular Meeting of Corporation.
25	Thu.	B.A. Honour Examinations.
26	Fri.	B.A. and other Honour Examinations.
27	Sat.	Meeting of Examiners.
28	Sun.	
29	Mon.	Declaration of results of Examinations.
30	Tue.	

MAY 1867.

1	Wed.	Defence of Theses for Degs. in Medicine.
2	Thu.	Annual meeting of Convocation. Faculty of Arts.
3	Fri.	Adjourned meeting. Faculties of Medicine and Law.
4	Sat	Summer vacation of College commences.
5	Sun.	
6	Mon	
7	Tue.	
8	Wed	
9	Thu.	
10	Fri.	
11	Sat.	
12	Sun.	
13	Mon.	
14	Tue.	
15	Wed.	
16	Thu.	
17	Fri.	
18	Sat.	
19	Sun.	Whit-Sunday.
20	Mon.	
21	Tue.	
22	Wed.	
23	Thu.	
24	Fri.	Queen's Birthday.
25	Sat.	
26	Sun.	
27	Mon.	
28	Tue.	
29	Wed.	
30	Thu.	
31	Fri.	

JUNE 1867.

1	Sat.	
2	Sun.	
3	Mon.	
4	Tue.	Examin's. in Normal School commence.
5	Wed.	
6	Thu.	
7	Fri.	
8	Sat.	
9	Sun.	
10	Mon.	
11	Tue.	
12	Wed.	
13	Thu.	
14	Fri.	
15	Sat.	
16	Sun.	
17	Mon	
18	Tue.	
19	Wed.	
20	Thu.	
21	Fri.	
22	Sat.	
23	Sun.	
24	Mon.	
25	Tue.	
26	Wed.	Regular meeting of Corporation. Reports of Normal and High Schools.
27	Thu.	
28	Fri.	Summer term of High School ends. Normal School closes for Summer vacation.
29	Sat.	
30	Sun.	

JULY 1867.

1	Mon.	
2	Tue.	
3	Wed.	
4	Thu.	
5	Fri.	
6	Sat.	
7	Sun.	
8	Mon.	
9	Tue.	
10	Wed.	
11	Thu.	
12	Fri.	
13	Sat.	
14	Sun.	
15	Mon.	
16	Tue.	
17	Wed.	
18	Thu.	
19	Fri.	
20	Sat.	
21	Sun.	
22	Mon.	
23	Tue.	
24	Wed.	
25	Thu.	
26	Fri.	
27	Sat.	
28	Sun.	
29	Mon.	
30	Tue.	
31	Wed.	

AUGUST 1867.

1	Thu.	
2	Fri.	
3	Sat.	
4	Sun.	
5	Mon.	
6	Tue.	
7	Wed.	
8	Thu.	
9	Fri.	
10	Sat.	
11	Sun.	
12	Mon.	
13	Tue.	
14	Wed.	
15	Thu.	
16	Fri.	
17	Sat.	
18	Sun.	
19	Mon.	
20	Tue.	
21	Wed.	
22	Thu.	
23	Fri.	
24	Sat.	
25	Sun.	
26	Mon.	
27	Tue.	
28	Wed.	
29	Thu.	
30	Fri.	
31	Sat.	

McGILL UNIVERSITY, MONTREAL.

VISITOR:

His Excellency The Right Hon. Viscount Monck, Governor General of British North America, &c.

CORPORATION.

Governors:—

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

The Hon. Charles Dewey Day, LL.D., *President, and Chancellor of the University.*

The Hon. James Ferrier, M.L.C.
Thomas Brown Anderson, Esq.
Andrew Robertson, M.A.
Christopher Dunkin, M.A., M.P.P.
William Molson, Esq.
Alex. Morris, M.A., D.C.L., M.P.P.
The Hon. John Rose, M.P.P.
Peter Redpath, Esq.
John Frothingham, Esq.
David Torrance, Esq.
George Moffatt, Esq.
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Principal:—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

Fellows:—

Ven. Archdeacon Leach, D.C.L., LL.D., Vice-Principal, and Dean of the Faculty of Arts.
Henry Aspinwall Howe, M.A., Rector of the High School.
Hon. J. J. C. Abbott, B.C.L., Dean of the Faculty of Law.
Brown Chamberlin, M.A., B.C.L.
W. B. Lambe, B.C.L.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
John H. Graham, M.A., Principal of St. Francis College, Richmond.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, M.A., Professor of Classical Literature, McGill University.
W. Fraser, M.D., Professor of Institutes of Medicine, McGill University.
P. R. Lafrenaye, B.C.L., Professor of Jurisprudence, McGill University.
Rev. Edwin Hatch, B.A., Professor of Moral Philosophy, Morrin College.
Rev. Adam Lillie, D. D., Professor of Theology in the Congregational College of British North America.
T. K Ramsay, M.A., Professor of Civil Law, Morrin College.
Robert A. Leach, M.A., B.C.L.
William Sutherland, M.D., Professor of Chemistry, Medical Faculty, McGill University.
Robert T. Godfrey, M.D.
Frederick W. Torrance, B.C.L., Professor of Civil Law, McGill University.

SECRETARY, REGISTRAR, AND BURSAR:—

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A. Office, Burnside Hall. Office hours, 10 to 2. Residence, Centre Building, M'Gill College.

General Announcement.

The Thirty-fourth Session of this University, being the Fourteenth under the amended charter, will commence in the Autumn of 1866.

By virtue of the Royal Charter granted in 1821 and amended in 1852, the Governors, Principal, and Fellows of McGill College, constitute the Corporation of the University, and under the statutes framed by the Board of Governors with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College and in Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and, while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

The Faculty of Arts.—The complete course of study in Arts extends over four Sessions, of eight months each; and includes Classics and Mathematics, with English Literature, Logic, Mental and Moral Science, Natural Science, and Modern Languages: all of which subjects are imperative in the three first years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional

Students. There are also Special and Partial Courses, and facilities are afforded for the practice of Meteorological Observations, and for the Study of Hebrew and Oriental Literature. The degrees given are B.A. and M.A.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degrees of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

[Details of the above courses of study, with the fees and the dates of commencement of the classes, will be found in subsequent pages.]

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part therein and in part in McGill College, and may come up for the University Examinations for Degrees on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec, L.C.*,—Is affiliated in so far as regards degrees in Arts and Law. The ordinary Course in Arts includes Classics, Mathematics, English Literature, Mental and Moral Philosophy and Logic. There are Honour Courses in Classics and in Mental and Moral Philosophy.

[Detailed information may be obtained from the Rev. John Cook, D. D., Principal.]

ST. FRANCIS COLLEGE, *Richmond, L. C.*,—Is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from J. H. Graham, M. A. Principal.]

III. AFFILIATED THEOLOGICAL COLLEGE.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage in whole or in part of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal*, is at present the only affiliated Theological College.

IV. AFFILIATED SCHOOLS.

THE HIGH SCHOOL OF McGILL COLLEGE affords the Classical and Mathematical training necessary for entering the College course, with a good English education fitting for business pursuits.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

[Detailed information respecting these Schools will be found in subsequent pages.]

OFFICERS OF INSTRUCTION

In the McGill College and University, and in the High School of McGill College.

	Residence.
JOHN WILLIAM DAWSON, LL.D., F.R.S., F.G.S.—Principal, and Professor of Natural History.	East Wing, M'Gill College.
VEN. ARCHDEACON LEACH, D.C.L., LL.D.—Vice-Principal, Dean of the Faculty of Arts, Professor of Logic and Moral Philosophy, and Molson Professor of English Literature.	7, University Avenue.
HENRY ASPINWALL HOWE, M.A.—Rector of the High School, and Emeritus Professor of Mathematics and Natural Philosophy.	Lise Caroll, Sherbrooke Street, East.
HON. J. J. C. ABBOTT, B.C.L.—Dean of the Faculty of Law and Professor of Commercial Law.	505 St Catherine Street.
GEORGE W. CAMPBELL, M.A., M.D.—Dean of the Faculty of Medicine, and Professor of Surgery.	707 Sherbrooke Street.
ARCHIBALD HALL, M.D.—Professor of Midwifery and Diseases of Women and Children.	186 Bleury Street.
WILLIAM FRASER, M.D.—Professor of the Institutes of Medicine.	Cor. Genevieve & Dorchester St.
WILLIAM SUTHERLAND, M.D.—Professor of Chemistry.	219, Dorchester Street.
WILLIAM E. SCOTT, M.D.—Professor of Anatomy.	34 Beaver Hall Terrace.
WILLIAM WRIGHT, M. D.—Professor of Materia Medica and Pharmacy.	175 Craig Street
ROBERT P. HOWARD, M.D.—Professor of the Theory and Practice of Medicine.	9 Beaver Hall Hill.
REV. A. DESOLA, LL.D.—Professor of Hebrew and Oriental Literature.	1, Pres de Ville Place.
HON. WILLIAM BADGLEY, D.C.L.—Professor of Public and Criminal Law.	McGill College Avenue.
FREDERICK W. TORRANCE, M.A., B.C.L.—Professor of Civil Law.	13 Bellevue Terrace.
P. R. LAFRENAYE, B.C.L.—Professor of Jurisprudence.	Upper St Urbain Street.
R. G. LAFLAMME, B.C.L.—Professor of Customary Law and Law of Real Estate.	1, Cornwall Terrace.
CHARLES SMALLWOOD, M.D., LL.D.—Professor of Meteorology.	20, Beaver Hall Place.
CHARLES F. A. MARKGRAF, M.A.—Professor of German Language and Literature.	335 Dorchester Street.
D. C. M'CALLUM, M.D.—Professor of Clinical Medicine and Medical Jurisprudence.	152 Craig Street
ALEXANDER JOHNSON, LL.D.—Professor of Mathematics and Natural Philosophy.	4PlaceStSophie, M'Gill College Avenue.
REV. GEORGE CORNISH, M.A.—Professor of Classical Literature.	East Wing M'Gill College.

PIERRE J. DAREY, M.A.—Professor of French Language and Literature.	106 University Street.
ROBERT CRAIK, M.D.—Professor of Clinical Surgery.	Corner Craig St & PlaceD'Armes Hill.
T. STERRY HUNT, LL.D., F.R.S., &c.—Professor of Applied Chemistry and Mineralogy.	58 St. Gabriel Street.
EDWARD CARTER, B.C.L.—Associate Professor of Criminal Law.	5 Cadieux Street.
T. A. GIBSON, M.A.—Senior Assistant Master of High School.	3 Plateau Street.
DAVID RODGER, M.A.—Second Assistant Master of High School.	827 St. Catherine Street.
G. E. FENWICK, M.D.—Demonstrator of Anatomy and Curator of the Medical Museum.	24 Beaver Hall Terrace.
JAMES KEMP.—Assistant Master of High School.	—226 St. George St.
JOHN ANDREW.—Elocution Master of High School.	19 Courville St. off Cadieux St.
GEORGE MURRAY, B.A.—Assistant Master of High School.	—68 Aylmer St.
JOHN M. REID.—Writing Master of High School.	153 Great St. James Street.
FREDERICK S. BARNJUM.—Instructor in Gymnastics.	—7 Torrance Ter.

DIRECTORY TO BUILDINGS OF THE UNIVERSITY.

1. McGILL COLLEGE—containing the Class Rooms of the Faculty of Arts, with its Museum and Library; and the residences of the Principal, the Professor in charge of the resident Undergraduates, and the Secretary:—*College Grounds, North Side of Sherbrooke Street, head of McGill College Avenue.*

2. BURNSIDE HALL—containing the Class Rooms of the Faculty of Law, and of the High School Department, and the Office of the Secretary:—*Corner of Dorchester and University Streets.*

3. BUILDING OF THE MEDICAL FACULTY—containing its Class Rooms, Museum and Library:—15 *Coté Street.*

4. THE McGILL NORMAL SCHOOL:—*Belmont Street, opposite the foot of University Street.*

5. THE COLLEGE OBSERVATORY:—*At the West end of the College Buildings.*

6. THE GYMNASIUM:—*On University Street, near Burnside Hall.*

Faculty of Arts.

The Principal (ex-officio).

Professors—Leach.
Howe.
De Sola.
Dawson.
Markgraf.
Smallwood.
Johnson.
Cornish.
Darey.
Hunt.

Dean of the Faculty—Ven. Archdeacon Leach, D.C.L., LL.D.

Librarian—Professor Markgraf.

The next Session of this Faculty will commence on September 17th, 1866, and extend to April 30th, 1867.

The classes of Students recognised under the following regulations are:—(1) *Undergraduates*, matriculated for the whole course of study for the degree of B.A., extending over four years, except in the cases specified in Section first. (2) *Students in Special Courses*, matriculated and studying for the diploma in such special courses. (3) *Partial Students*, matriculated and taking two or more courses of lectures. (4) *Occasional Students*, not matriculated, and taking one course of lectures.

Fee for each Session, for Undergraduates and Special Students, $20; in addition to which every student is required to pay for the Library, $2, and for the Gymnasium, $2.

Fee for Partial and Occasional Students, $5 for each course of lectures.

Matriculation $4, required only in the year of entrance.

Fee for Degree of B. A. $5, to be paid before the examination.

Students in Arts are permitted to board in the City; but arrangements have been made for receiving Students who may desire to reside as boarders in the College, and for placing such Students under the immediate superintendence of Rev. Prof. Cornish, to whom application may be made.

EXTRACTS FROM THE REGULATIONS.

§ 1. MATRICULATION AND ADMISSION.

Candidates for Matriculation as Undergraduates are required to present themselves to the Dean of the Faculty, on the 17th of September, for examination; they may, however, enter after the commencement of the Session, if on examination, found qualified to join the classes.

The subjects of examination for entrance into the First Year are Classics, Mathematics and English.

In Classics.—Latin Grammar, Greek Grammar, and one easy Latin and one easy Greek author. The authors recommended are Cæsar: Sallust; Virgil (Æneid, B. I.); Xenophon (Anabasis, B. I.); Homer (Iliad B. I).

In Mathematics.—Arithmetic; Algebra, to Simple Equations inclusive; Euclid's Elements, Books 1. II. III.

In English.—Writing from dictation.

Candidates may be admitted to the standing of students of the Second Year, provided that they be found qualified on examination. Such Examination shall include, in addition to the Matriculation Examination, at least so much of the subjects of the First Year as may be necessary for entrance into the classes of the Second Year, and shall be reckoned as a Matriculation Examination.

Students of other Universities desirous of continuing their studies in this Faculty, may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

Candidates for Matriculation as Students in any Special Course, or for Partial Courses of Study, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.

Persons desirous of entering as Occasional Students, may apply to the Dean for entry in his Register, and may procure from the Secretary tickets for the lectures they desire to attend.

Every Student is expected to present, on his entrance, a written intimation from his parent, or guardian, of the name of the minister of religion, under whose care and instruction it is desired that the

Student shall be placed, and who shall thereupon be invited to place himself in communication with the Faculty on the subject. Failing any intimation from the parent or guardian, the Faculty will endeavour to establish such relations.

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§ 2. SCHOLARSHIPS AND BURSARIES,

Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. Application must be addressed to His Excellency, through the Provincial Secretary. Candidates for such Scholarships must pass the usual Matriculation Examination.

By command of His Excellency, four of these Scholarships will be offered for competition in the Matriculation Examination of the ensuing session.

Eight other Scholarships will be granted by the Governors, from time to time, to the most successful Students who may present themselves as candidates. One of these will be given annually to the *Dux* of the High School.

In the event of any Academy or High School in Lower Canada offering for competition in the Faculty of Arts an annual Bursary of not less than $80, the Governors will add a scholarship thereto.

Any Academy, or High School, sending up in one year three or more candidates competent to pass creditably the Matriculation Examination, will be entitled to a scholarship for the most deserving of such candidates.

One Scholarship in Arts may be given annually to any teacher holding the Model School or Academy Diploma of the McGill Normal School, recommended by the Principal and Professors of the School, and passing creditably the Matriculation Examination in Arts.

All of the above Scholarships shall entitle the Students holding them to exemption from the ordinary Class Fees in the Faculty of Arts.

Two Bursaries, of $50 each, have been granted by the Board of Agriculture for Lower Canada in aid of Students in the Special course of Agriculture. For terms of competition, see notice of Special Course of Agriculture.

§ 3. COURSE OF STUDY.

FOR THE DEGREE OF B. A.

Undergraduates are arranged according to their standing, as Students of the First, Second, Third and Fourth Years; and, as such must attend all the courses of lectures appointed for their year, and those only, except by special permission of the Faculty.

First Year:—Classics; English Literature; Pure Mathematics; History; Elementary Chemistry.

Second Year:—Classics; French or German; Logic; Pure Mathematics; Botany.

Third Year:—Classics; French or German; Mental and Moral Philosophy and Rhetoric; Mixed Mathematics; Experimental Physics; Zoology.

Fourth Year:—Classics; Mental and Moral Philosophy; Mixed Mathematics; Experimental Physics; Mineralogy and Geology.

Honour Courses.—Courses of study leading to the Honours of the College and University are provided in the following subjects:—(1) Classics; (2) Mathematics and Physics; (3) Logic and Mental and Moral Philosophy; (4) English Language, Literature and History; (5) Natural Science.

(For details of the Ordinary and Honour Courses of study, see under Sect. 9.)

Undergraduates are required to study either French or German for two years, (viz., in the Second and Third Years,) taking the same language in both years. At the beginning of the Second Year the student must state which language he selects as obligatory. No change can afterwards be made without the special permission of the Faculty. In addition to the obligatory, there are other Lectures, attendance on which is optional, but Students who shall enter on these Courses of Lectures shall be held to the same rules in regard to attendance and conduct as in the case of the obligatory Lectures.

The Lectures in Modern Languages will be so arranged that Students competent and desirous to take in the same year the Lectures in French and in German, may do so.

Students who intend to join any Theological school, on giving written notice to that effect at the beginning of the Second Year, may take Hebrew instead of French or German.

§ 4. EXAMINATIONS.

COLLEGE EXAMINATIONS.

There are two examinations in each year; one at Christmas, and the other at the end of the Session. In both of these, Students will be arranged according to their answering, as 1st Class, 2nd Class, and 3rd Class.

Students who fail in the Christmas Examination may be allowed a Supplemental Examination, on written application to the Faculty, stating satisfactory reasons.

Failure in two or more subjects at the Sessional Examination will involve the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the ensuing Session. But such permission will not be granted except in cases of sickness, or for other special reasons. For the purposes of this regulation, Classics, and Mathematics with Physics, will each be regarded as two subjects.

The time for the Supplemental Examinations will be fixed by the Faculty; and such Examinations will not be granted at any other time, except by special permission of the Faculty, and on payment of a fee of $5.

UNIVERSITY EXAMINATIONS.

I. FOR THE DEGREE OF B. A.

There are three University Examinations; that for Matriculation, the Intermediate, at the end of the Second Year, and the Final, at the end of the Fourth Year.

1. The subjects of the Matriculation Examination are stated in Section I.

2. In the Intermediate Examination, the subjects are Classics and Pure Mathematics, with Logic and the English language. The subjects for the Examinations of 1867 are as follows:—

Classics.—Greek.—Polybius.—Book III., Chapp. XX. to LX. inclusive.
Latin.—Livy.—Book XXI.
Latin Prose Composition.

Mathematics.—Arithmetic.
Euclid, Books I. II. III. IV. VI. and def. of Book V.
Algebra to Quadratic Equations inclusive.
Trigonometry, including use of Logarithms.

Logic.—Thomson's outlines of the Laws of Thought.

English.—Spalding's History of English Literature.
An English Essay.

3. In the Final Examination the subjects are Classics and Mixed Mathematics, with any two of the following:—(1) Mental and Moral Philosophy, (2) Natural Science, (3) Experimental Physics, (4) One Modern Language and Literature (or Hebrew) with History. The subjects for 1867 are as follows:—

Classics.—Greek.—Aeschines,—Contra Ctesiphontem.
Sophocles.—Philoctetes.

Latin.—Tacitus.—Annals, Book I.
Terence.—Adelphi.
Latin Prose Composition.

General Paper in Grammar and History.

Mathematics.—Mechanics, Hydrostatics, Optics, Astronomy } As treated in Galbraith and Haughton's Manuals.

With any two of the following:—

1 *Mental and Moral Philosophy.*—Mansel's Metaphysics,—Part 1.—Psychology; Schwegler's History of Philosophy; Whewell's Elements of Morality.

2 *Natural Science.*—Geology and Mineralogy, as in Lyell's Elements and Dana's Manual of Mineralogy.—The Zoology, Botany and Chemistry necessary to the study of the books above named: or as in Dallas' Outline of Zoology, Gray's Structural and Systematic Botany and Silliman's First Principles of Chemistry.

3 *Experimental Physics.—Electricity.*—Frictional and Voltaic. *Magnetism. Acoustics.*—Theory of Undulations.—Production and Propagation of Sound.—Vibrations of Rods and Plates.—Vibrations of Fluids.—Musical Sounds. Lardner's Handbooks.

4 *History and English Literature.*—Smith's Student's Gibbon.—Smith's Student's Hume.—Marsh's Handbook of the English Language.

Or, instead of History and English, candidates may take any of the following:—

(a) *History and French.*—History as above. The Course in French for the Fourth Year.—*Bossuet.*—Discours sur l'Histoire Universelle; *Boileau.*—Art Poetique. Translation into French, and French Composition.

(b) *History and German.*—History as above. *Schiller.*—Geschichte des 30 jahrigen Krieges; *Goethe.*—Iphigenie auf Tauris. General paper on Grammar, Translation into German, and German Prose Composition.

(c) *History and Hebrew.*—(Theological Students only). History as above. Hebrew Grammar; Translations from first four chapters of Isaiah; any three of the Psalms; the Chaldaic portions of the Scriptures; Targum of Onkelos on Genesis I. Modern Hebrew Poetry, Halevi or Gabirol.

Candidates for B. A. Honours may omit at the Ordinary Examinations for the Degree, any two of the four subjects appointed, and also the Lectures on such subjects in the Fourth Year, provided that they shall not have been placed lower than Second Class in the Third Year's Examinations in such subjects. For the two subjects thus omitted, the Sessional Examinations at the end of the Third Year will be reckoned as Degree Examinations.

No student shall be entitled to the above privileges, unless his attendance on Lectures and progress in the subject in which he is a Candidate for Honours shall be satisfactory to the Professor, nor unless he shall have obtained a Certificate of creditable answering in the Honour Examinations.

II. FOR THE DEGREE OF M. A.

Bachelors of Arts, of at least three years standing, are entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the Corporation. The exercise at present appointed is the preparation of a Thesis on any literary, scientific, or professional subject, to be selected by the candidate, and approved by the Faculty; the Thesis to be submitted to the Faculty and reported on to the Corporation.

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§ 5. SPECIAL PROVISIONS FOR PROFESSIONAL STUDENTS.

I. LAW AND MEDICAL STUDENTS.

Students of the Third and Fourth Years, Matriculated in the Faculties of Law or Medicine of this University, are entitled to the following exemptions:—

In the Third Year, they may omit any two of the following subjects: Zoology, Experimental Physics, Rhetoric, and Modern Languages.

In the Fourth Year, they may omit Greek and also Geology or Experimental Physics.

In the ordinary B. A. Examination, they may, in Classics, pass in Latin alone; and, in Mixed Mathematics, in Mechanics and Hydrostatics alone.

To be allowed these privileges in either year, they must give notice at the commencement of the Session, to the Dean of the Faculty, of their intention to claim exemptions as Professional Students, and must produce, at the end of the Session, certificates of attendance on a full course of Professional Lectures in the year for which the exemptions are claimed.

II. THEOLOGICAL STUDENTS.

(Specially applicable to the Congregational College of British North America.)

Such Students, whether entered as Matriculated, or Occasional, shall be subject to the regulations of the Faculty of Arts in the same manner as other students.

The Faculty shall make formal reports to the Governing body of the Theological College, to which any such student may belong, as to :—(1) his conduct and attendance on the classes of the Faculty; and (2) his standing in the several examinations; such reports to be furnished after the Christmas and Sessional Examinations, severally, if called for.

Matriculated students shall be allowed no exemptions in the course for the degree of B. A., till they have passed the Intermediate Examination; but they may take Hebrew in the Second and Third Years, instead of Modern Languages.

In the Third and Fourth Years they shall be allowed exemptions from the following subjects :—

In the Third Year they may omit Astronomy and Optics, Experimental Physics and Rhetoric.

In the Fourth Year they may omit Experimental Physics and English Literature.

Certificates of attendance on the full course of lectures in the Theological College must be produced by Students who avail themselves of these exemptions, before entering upon the B. A. Examination.

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§ 6. MEDALS, HONOURS, PRIZES AND CLASSING.

1. GOLD MEDALS will be awarded in the B. A. Honour Examinations, to Students taking the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examinations for the degree of B. A.

The *Chapman Gold Medal* for the Classical Languages and Literature.

The *Prince of Wales Gold Medal* for Logic and Mental and Moral Philosophy.

The *Anne Molson Gold Medal* for Mathematics and Natural Philosophy.

The *Shakspere Gold Medal* for the English Language, Literature and History.

The *Logan Gold Medal* for Geology and other Natural Sciences.

In event of none of the candidates for any Medal fulfilling the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subject for which the Medal was intended. (Under this regulation a prize of $64 will be offered in the Honour Course of the Second Year in Mathematics, to be awarded at the beginning of the Session of 1866-7.)

2. HONOURS, of First or Second Rank, will be awarded to those Matriculated Students who have successfully passed the Examinations in any Honour course established by the Faculty, and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

3. CERTIFICATES of high general standing will be granted to those Matriculated Students who are placed in the First Class in the aggregate of the studies proper to their year.

4. PRIZES, to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and who have attended all the other classes proper to their year.

Students taking B. A. Honours will be placed at the head of the Degree list: and Students who pass the Ordinary Degree and Sessional Examinations will be arranged as 1st Class, 2nd Class or 3rd Class, according to their answering.

The names of those who have taken Honours, Certificates, or Prizes, will be published in the order of merit; and with mention, in the case of students of the First and Second Years, of the Schools in which their preliminary education has been received.

§ 7. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct:—

1. A Class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary Meetings during the Session.

2. Professors shall note the attendance immediately on the commencement of their Lectures, and shall omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, shall be reported to the Dean of Faculty, who may reprimand the student, or refer to the Faculty, as he may think proper.

3. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

4. While in the College, or going to or from it, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College building or grounds, may admonish the Student, and if necessary report him to the Dean.

5. Every Student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain without, as well as within the walls of the College, a good moral character.

6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student injuring the furniture or building will be required to repair the same at his own expense, and will in addition be subject to such other penalty as the Faculty may see fit to inflict.

8. All cases of discipline involving the interests of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.

§ 8. LIBRARY AND MUSEUM.

1. Students may receive books from the Library, on depositing the sum of four dollars with the Librarian, and signing a receipt for the books received: such deposit to be returned to the Student on his returning the book uninjured. Books of reference and works containing valuable illustrations, may not be removed from the Library.

2. Students may receive only two volumes at one time, and must return them within two weeks, on penalty of a fine of one shilling for each additional week.

3. Any volume or volumes lost or damaged by a Student, shall be paid for by him at such rates as the Faculty may direct, having reference to the value of the book and of the set to which it may belong.

4. Students may consult books in the Library at such hours as may be determined by the Faculty.

5. Professors and Lecturers may receive from the Librarian any books required by them for their duties in the College, not exceeding ten volumes at any one time. Books so borrowed must be returned at or before the close of each Session.

6. Persons not connected with the College may consult books in the Library, on obtaining an order to that effect from any of the Governors, or from the Principal, the Dean of Faculty or any of the Professors; and Donors of books or money to the amount of Fifty Dollars, may at any time consult books, on application to the Librarian.

7. The times and conditions of study in the Museum will be arranged by the Professor of Natural History.

§ 9. COURSES OF LECTURES.

CLASSICAL LITERATURE AND HISTORY.

Professor, Rev. G. Cornish, M.A.

GREEK.

First Year. — Xenophon.—Anabasis, Book I.
Homer.—Iliad, Book VI.
Greek Prose Composition.

Second Year.—Polybius.—Book III., Chapp. XX to LX.
Lysias.—Oratio Funebris.
Greek Prose Composition.

Third Year.—Demosthenes.—Philippics, I. to III.
Sophocles.—Oedipus Rex.

Fourth Year.—Aeschines.—Contra Ctesiphontem.

LATIN.

First Year. — Cicero.—Orations against Catiline.
Virgil.—Æneid, Book VI. and the Eclogues.
Latin Prose Composition.

Second Year.—Horace.—Epistles, Book I.
Livy.—Book XXI.
Latin Prose Composition.

Third Year. — Juvenal.—Satires I., III. & VIII.
Terence.—Phormio.
Latin Prose Composition.

Fourth Year.—Tacitus.—Annals, Book I.
Latin Prose Composition.

In the work of the Class the attention of the Student will be directed to the collateral subjects of History, Antiquities and Geography; also to the Grammatical structure and affinities of the Greek and Latin Languages; and to Prosody and Accentuation.

B. A. Honours in Classics, being the Honour Course for Students of the Third and Fourth Years.

Candidates for B. A. Honours in Classics will be examined in the following subjects:—

I. GREEK.

I.—*Greek Philosophy.*
Plato.—Republic, Books I. & II.
Aristotle.—Nicomachean Ethics, Books I. & II.

II.—*Greek History.*

Herodotus.—Books VIII. & IX.
Thucydides.—Book I.
Xenophon.—Hellenics, Books I. & II.

III.—*Greek Poetry.*

a. Epic.—Homer.—Odyssey, Books I., II., & III.
Hesiod.—Works and days.

b. Dramatic.—Æschylus.—Prometheus Vinctus.
Seven against Thebes.
Sophocles.—Antigone.
Œdipus Rex.
Euripides.—Hippolytus.
Aristophanes.—The Frogs.

c. Lyric and Bucolic.—Pindar.—Olympic Odes.
Theocritus.—Idyls, I. to VI.

IV.—*Greek Oratory.*

Demosthenes.—De Corona.
Æschines.—Contra Ctesiphontem.

II. LATIN.

I.—*Roman History.*

Livy.—Books XXI., XXII., & XXIII.
Tacitus.—Annals, Books I. & II.
Histories, Book I.

II.—*Roman Poetry.*

a. Epic.—Virgil.—Æneid, Books I. to IV.

b. Dramatic.—Plautus.—Menæchmei.
Terence.—Adelphi.

c. Satiric. — Horace.—Satires, Book I.
Juvenal.—Satt. VIII. & X.
Persius.—Satt. V. & VI.

III.—*Roman Oratory and Philosophy.*

Cicero.—De Imperio Cn., Pompeii.
De Inventione.
De Officiis.

III. HISTORY OF GREECE AND ROME.

Text Books.

1. Grote's History of Greece, Vols. III. to VIII.
2. Mommsen, as far as translated.
4. Merivale's Romans under the Empire, Vols I. to VII.

IV. COMPOSITION.

1. Composition in Greek and Latin Prose.
2. General Paper on Grammar, History, and Antiquities.

The Examination for B. A. Honours will extend over six days, in the morning from 9 to 12, and the afternoon from 3 to 6.

ENGLISH LITERATURE.—(MOLSON PROFESSORSHIP)—LOGIC, MENTAL AND MORAL PHILOSOPHY.

Professor, VEN. ARCHDEACON LEACH, D.C.L., LL.D.

First Year. — English Language and Literature. Text-books—Angus' Handbook; Spalding's History of English Literature.
Logic. Text-book—Thompson's Outlines of the Laws of Thought.

Second Year. — English Literature and Anglo-Saxon Grammar. Text-books—Klipstein's Anglo-Saxon Grammar; Spalding's English Literature.
Logic. Text-book—Thompson's Outlines.

Third Year. — Mental and Moral Philosophy. Text-book—Whewell's Elements of Morality; Schwegler's History of Philosophy.
Rhetoric. Text-book—Whately's Rhetoric, part III.

Fourth Year.—Mental and Moral Philosophy. Text-books—Mansel's Psychology; Schwegler's History of Philosophy.
English Literature. Text-book—Marsh's Hand-book.

B. A. Honour Course in Logic, Moral Philosophy and Mental Philosophy.

I. *Logic.*

Sir William Hamilton's Lectures on Logic; with Appendix, V. § 3.
Mill's Logic, Books I., III., V.
Whately's Logic, Book III.
Mansel's Prolegomena Logica, Chapters I., II., VI., VII., IX.
Introduction to Mansel's edition of Aldrich's Logic.

II. *Moral Philosophy.*

Ritter's History of Ancient Philosophy, Book VII., 2, 3, 4; VIII, 5; IX., 5; X., 2; XI., 5; XII., 3.
Mackintosh's Dissertation on the Progress of Ethical Philosophy.
Schwegler's History of Philosophy, p. 252-261.
Morell's History of Speculative Philosophy, &c., chap. IV., sec. 1, B.

One of the following ancient Ethical Treatises, at the option of the Student:—
Plato's Republic, Books I.-IV. (in English.)
Aristotle's Ethics, Books I.-III., VI., X., (in English.)
Epicteti Manuale, et Senecæ Dialog. Lib. I., II., VII., XII.

One of the following Modern Ethical Treatises, at the option of the Student:—
Butler's Three Sermons on Human Nature, with the Preface and the Dissertation on the nature of Virtue.
Stewart's Philosophy of the Active and Moral Powers, Books I., II., IV.

III. *Mental Philosophy.*

Schwegler's History of Philosophy.
Ritter's History of Ancient Philosophy, Book II., c. 3; III., c. 1, 2; VI., IX., c. 2, 3; X., c. 1; XI., c. 2, 3, 4; XII., c. 1, 4, 6, 7; XIII.
Haureau, de la Philosophie Scholastique, Chap. 1, 2, 8, 13, 17, 19, 20, 21, 27, 28.
Stewart's Dissertation on the Progress of Metaphysical and Ethical Philosophy.
Morell's History of the Speculative Philosophy of Europe in the XIXth Century, Part II.

One of the following ancient writers, at the option of the Student:—
Plato;—Phædo and Phædrus; or Theætetus and Protagoras; or Republic, Books VI. and VII.

Aristotle :—Metaphysics, Books IV., (V.) XI. (XII.)

One of the following Modern writers, at the option of the Student :—

Bacon, Novum Organon, Lib. 1 ; and De Augementis Scientiarum, Lib. III., IV.

Descartes, Meditations.

Berkeley's Treatise concerning the Principles of Human Knowledge.

Ferrier's Institutes of Metaphysics.

Sir W. Hamilton's Lectures on Metaphysics.

Mansel's Metaphysics.

Morell's Outlines of the Philosophy of Mind.

B. A. Honour Course in English Language, Literature and History.

I. *Language.*

Klipstein's Anglo-Saxon Grammar.

Thorpe's Analecta Anglo Saxonica.

Marsh's Lectures on the English Language, by Smith.

Craik's Outlines of the History of the English Language.

Tyrwhitt's Essay on the Language and versification of Chaucer.

Trench's Study of Words.

Trench's English Past and Present.

Trench's Glossary.

II. *Literature.*

Required from the Student a general acquaintance with the works of the English Classical authors, and a more minute study of the following portions of English Literature :—

Shakespeare's Plays.

Chaucer—Canterbury Tales ; The Prologue and the Knight's Tale ; the Flower and the Leaf ; The House of Fame.

Spenser—Faerie Queen ; Books I., II.

Marlowe—Faustus and Jew of Malta.

Milton—Paradise Lost ; Comus ; Lycidas ; L'Allegro.

Dryden—Absalom and Achitophel ; Annus Mirabilis ; Dedications to his Translations of Virgil's Æneid and the Satires of Juvenal.

Pope—Dunciad ; Essay on Criticism ; Rape of the Lock ; Eloisa and Abelard ; Prefaces to his Translations of Homer's Iliad and Odyssey.

Bacon—Essays.

Required to be read, in connection with this part of the Course :—

Craik's History of English Literature.

Hallam's Literary History of Europe—the parts relating to English Literature.

Johnson's Lives of Milton, Dryden, Addison, Pope.

Dunlop's History of Fiction.

III. *History.*

Required a general acquaintance with the History of England to the year 1714, and a more minute knowledge of the Anglo Saxon period, of the 13th and 14th centuries, and of the period from the accession of Elizabeth to that of George I. The following books are recommended :—

Hume's History of England.

Godwin's Life and Times of Chaucer.

Pauli's Life of Alfred the Great.

Froude's History of England.

Macaulay's History of England.

Clarendon's History of the Rebellion.

Hallam's Constitutional History of England.

FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. DAREY, M.A.

First Year.—*For Students commencing the study of French :*—Student's Companion to the study of French; FÉNELON, le Télémaque.

For Students having already a knowledge of the French Language:—MOLIÈRE, l'Avare; POITEVIN, Grammaire française; Gems from the Spectator (to translate into French); Dictation; Parsing.

Second Year.—*Elementary Course :*—Student's Companion to the study of French; MOLIÈRE le Bourgeois gentilhomme, Le Misanthrope.

Advanced Course :—MOLIÈRE, Tartufe, Les Femmes savantes; POITEVIN, Grammaire française; Gems from the Spectator (to translate into French); Dictation; Parsing; Composition.

Third Year.—*Elementary Course :*—Student's Companion to the study of French; RACINE, Iphigénie, Esther; Dictation; Vicar of Wakefield (to translate into French).

Advanced Course :—POITEVIN, Grammaire française; RACINE, Phèdre; CORNEILLE, Cinna; SHAKESPEARE, As You Like It (to translate into French); Lectures upon the French Literature of the 16th, 17th, and 18th centuries—Text-Book :—DEMOGEOT, Littérature française.

Fourth Year.—CORNEILLE, Le Cid, Horace; RACINE, Les Plaideurs; Lectures upon the Literature of the 19th century.

GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

First Year.—A Preparatory Course for Students unacquainted with the Language. Text-books—Schmidt's German Guide (1st Course); and Schmidt's German Reading Book for Beginners.

Second and Third Years.—The exercises of the Elementary Course will consist of recitations, reading and analysis, translations, oral and written, and writing from Dictation. Special regard will be had to the affinities of the German with the English. Text-books :—Schmidt's German Guide (1st—3rd Course); Schmidt's Reading Book, and Adler's progressive German Reader.

In the *Advanced Course* the theory of German Grammar will receive greater expansion, and the Exercises will comprise select readings in German prose and poetry, composition in the various styles of writing, and translations from English writers.

The Text-book for this course will be made known at the commencement of the Session.

During the Advanced Course a Series of Lectures will be delivered on the History of German Literature, from the earliest periods down to the classical age of Goethe and Schiller;—closing with a brief notice of the state of German Literature in the present day.

Fourth Year.—An additional Course of German Literature, for Students desiring a more complete knowledge of the Language.

HEBREW AND ORIENTAL LITERATURE.

Professor, Rev. A. De Sola, LL.D.

Elementary Course.—(For Students of the First and Second Years)—Grammar:—The Text-book employed will be Gesenius' Hebrew Grammar, with exercises in Orthography and Etymology.

Reading:—Translation and Grammatical Analysis of Historical Portions of the Scriptures—Syntax—Mishlé Shualim—Fables, &c.

Advanced Course.—(For Students of the Second, Third and Fourth Years.)—Introduction to the Study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text Books. Translations from the Psalms, Lamentations and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi, Gabirol, &c. Grammar, Exercises, &c., continued.—*The Chaldee Language*, Grammar, Mebo Halashon Aramith of J. Jeitteles. The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi, *The Syriac Language*, Grammar, (Uhlemann's) and Translations.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of roots, &c., will also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &c.

SPANISH LANGUAGE AND LITERATURE.

Rev. Professor De Sola.

(Extra Fee for this Class, $5.00. Spanish may be taken by Students instead of French or German).

The study of the Spanish Language on this Continent, being generally pursued with special reference to commercial purposes, it will be sought to impart in this Course a practical knowledge of the Castilian, the richest and most harmonious of the Peninsular languages—as well as an acquaintance with its Literature.

Ollendorf's Spanish Grammar by Valazquez and Simonné, and the Reader of M. Valazquez are the Text-books employed in the Junior Class, who will also be exercised in composition by both written and oral exercises. In the Senior Class, Fernandes' Exercises, continuation of Grammar and Composition, Cervantes' Don Quixote, Quintana Vida del Cid, and Marianas Historia will be the subjects of study. Besides a special comparison with the Portuguese Language, a general notice, literary and historical, of the Bascuence and other dialects will be given.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor, ALEXANDER JOHNSON, LL.D.

MATHEMATICS. (*First Year.*)—Arithmetic.—Euclid, Books 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6). Galbraith and Haughton's Edition.—Colenso's Algebra, part 1 to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to end of Solution of Plane Triangles.—Nature and use of Logarithms.

MATHEMATICS.—(*Second Year.*)—Arithmetic, Euclid, Algebra and Trigonometry as before.—Remainder of Galbraith and Haughton's Plane Trigonometry.—Conic Sections treated Geometrically: (The Parabola as in Drew's Conic Sections, the definitions of the Ellipse and Hyperbola, with the fundamental properties of their tangents.) Euclid, Book XI, Props. 1 to 21; Book XII., Props. 1, 2.

The Course for the Intermediate University Examination consists of the Mathematics for the first two years, except Conic Sections and Solid Geometry.

MATHEMATICAL PHYSICS AND ASTRONOMY.—(*Third Year.*)—Galbraith and Haughton's Mechanics, (omitting chap. 5 of Statics), Hydrostatics, Optics and Astronomy.

At the Ordinary Examinations, answers to questions in Mechanics on the Chapters on Friction, Collision of Bodies, and Projectiles, will be taken into account only in determining the relative positions of those whose other answers shall entitle them to be placed in the First Class.

EXPERIMENTAL PHYSICS.—(*Third and Fourth Year.*)—1.—*Light*—Theories—Reflection.—Refraction.—Dispersion—Interference and Diffraction.—Double Refraction.—Polarization. 2. *Heat*—Dilatation of Solids, Liquids and Gases.—Specific and Latent Heat.—Radiation and Conduction of Heat. 3. *Electricity*—Frictional and Voltaic. 4. *Magnetism*. 5. *Acoustics*—Theory of Undulations.—Production and Propagation of Sound.—Vibrations of Rods and Plates.—Vibrations of Fluids.—Musical Sounds. Text-Books—Lardner's Hand-books and Tyndall on Heat. This Course extends over two years.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus.

Honour Courses.

MATHEMATICS.—(*First Year.*)—Mulcahy's Modern Geometry, first five chapters.—Townsend's Modern Geometry.—Wood's Algebra.

MATHEMATICS.—(*Second Year.*)—Young's or Todhunter's Theory of Equations.—Hind's Plane and Spherical Trigonometry.—Salmon's Analytic Geometry, first thirteen chapters.—Hall's Calculus, Chapters 1, 2, 3, 4, 6, 7, of Diff. Cal., Chapters 1, 3, 4, 5, of Integ. Cal.

MATHEMATICAL PHYSICS.—(*Third Year.*)—Todhunter's Statics, (omitting Chap. 13.)—Sandeman's Dynamics of a Particle.—Besant's Hydrostatics, Chaps. 1, 2, 3, 5.—Walton's Mechanical Problems.—Griffin's or Parkinson's Optics.—Hymer's Astronomy, (selected course.)

Course for the Anne Molson Prize.

Hall's Differential and Integral Calculus.—Salmon's Conic Sections. The value of the prize is about $64. Candidates must have completed their Second Year of study. An examination for it will be held in the beginning of the Session of 1866-7.

B. A. Honour Course.

PURE MATHEMATICS.—Hind's Plane and Spherical Trigonometry.—Young's or Todhunter's Theory of Equations.—Hall's Differential and Integral Calculus' —Boole's Differential Equations, (selected course.)—Gregory's Examples of the Calculus, (omitting the last 2 chapters.)—Salmon's Conic Sections.—Salmon's Geometry of three Dimensions, (selected course.)

MECHANICS.—Todhunter's Statics.—Sandeman's Dynamics of a Particle —Griffin's Dynamics of a Rigid Body.—Besant's Hydrostatics and Hydro-dynamics.—Walton's Mechanical Examples.—Walton's Examples in Hydrostatics.

ASTRONOMY.—Hymer's Astronomy.—Sir John Herschel's Outlines of Astronomy, (Part II. on the Lunar and Planetary Perturbations.)—Godfray's Lunar Theory.

Newton's Principia, Lib. I, Sects. 1, 2, 3, 9, and 11.

LIGHT.—Lloyd's Wave Theory of Light.

HEAT.—Lardner's Hand-book. Tyndall's "Heat considered as a mode of motion."

ELECTRICITY. } Lardner's Hand-book.
MAGNETISM. }

The examination for B. A. Honours will continue for *four* days, during six hours each day.

The examinations for Honours in the other years will continue for *two* days.

Engineering Students may be candidates for Honours.

At every examination (whether Ordinary or Honour) in the first two years Students are liable to examination in all the subjects of the previous course; and in the last two years, in all the subjects of the third and fourth years.

NATURAL HISTORY.

Professor, J. W. Dawson, LL.D., F.R.S., F.G.S.

I. Botany.—(Second Year and part of the Third Year.)

1. *Histology and Morphology of the Plant*, or description of its elementary tissues and organs.

2. *Physiology of the Plant*, or investigation of its functions of Nutrition and Reproduction.

3. *Systematic and Descriptive Botany*, or the principles of the Classification of Plants, with descriptions of the more important Natural Orders, special notices of the Flora of Canada, and instructions for collecting and determining Plants, and for the use of the Microscope.

4. *Geographical Botany*, or the distribution of Plants over the Globe.

Text-book—Gray's Structural and Systematic Botany.

Students desiring a more complete knowledge of the subject, or who have collected Plants in the summer vacation, will have the benefit of an additional Course of determinative and Canadian Botany in the two first months of their third Session. Prizes will be given in this course for the best collections of Plants, and the greatest proficiency in their determination. The prize collections or duplicates of them to remain in the College Museum.

II. Zoology and Comparative Physiology, (Third Year.)

1. *General Zoology*, including the elements of the Histology, Comparative Anatomy and Physiology of Animals, with the Principles of Classification, and the division of the animal Kingdom into Provinces or Sub-Kingdoms.

2. *Descriptive Zoology*, including the characters of the classes and orders of the Animal Kingdom, illustrated by typical examples, and as far as possible by Canadian species.

Text-books—Synopsis by the Professor, with Agassiz and Gould's Principles.

III. Mineralogy and Geology, (Fourth Year.)

1. *Mineralogy.*—Chemical and Physical characters of Minerals, including Crystallography, the methods of determining species, and Descriptive Mineralogy ; with special reference to those species most important to Geology, or useful in the Arts.

2. *Physical Geology.*—Composition of Rocks and their structure on the small scale.—Origin of Rocks, considered as aqueous, igneous, or metamorphic. Arrangement of Rocks on the large scale ; stratification, elevation and disturbances, denudation.

3. *Chronological Geology and Palæontology.*—Data for determining the relative ages of formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

4. *Practical and Economical Geology.*—Methods of observation and of making Geological surveys. Applications of the science to Mining, Engineering, and Agriculture.

Text-Books—Dana's Manual of Mineralogy and Lyell's Elements of Geology.

B. A. Honour Course.

Students entering for Honours must have passed creditably the examinations in Elementary Chemistry, Zoology, Botany and Experimental Physics; and should know the Elements of Drawing. Students entering for practical purposes will be required only to satisfy the Professor of their fitness for the studies of the class.

Candidates for Honours will be expected to attain such proficiency as to be able to undertake original investigations, in some at least of the subjects of study.

The Lectures will include: –

1. An advanced Course in general Geology and Palæontology, in connection with which the Students will be required to read Dana's Manual and Owen's Palæontology.

2. Canadian Geology in connection with which the Students will read the Report of the Geological Survey of Canada.

3. Practical Geology and determination of species; with books of reference from the College Library, specimens from the Museum, and field work when practicable.

In addition to the above, the Student will be examined in any two of the following subjects:

1. The Systematic part of Botany, as in Gray's "Text Book" and "Manual," and specimens illustrative of these books from the Museum.

2. Owen's Lectures on the Invertebrate Animals, and specimens illustrative thereof from the Museum.

3. Dana's Mineralogy, and specimens illustrative thereof from the Museum

The Lectures in Natural History will be accompanied with demonstrations in the Museum. Students in Natural History are also entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

CHEMISTRY.

Professor, T. Sterry Hunt, LL.D., F.R.S., &c.

Chemistry, Ordinary Lectures.—(*Students of the First Year, and Special Students.*) A course of about forty-five lectures, accompanied with experiments, and comprising an Elementary Course of General Chemistry. It will include the principles of Chemical Philosophy, the History of the Elements, and their combinations, the principles of Organic Chemistry, and the History of the most important groups of Organic Compounds.

Text-Books: ..... { Youman's New Chemistry, Silliman's Chemistry.

Should Students offer, arrangements will be made, if possible, for a class of Analytical Chemistry, to commence in November.

METEOROLOGY.

Professor, Charles Smallwood, M.D., LL.D.

Instruction in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

AGRICULTURAL CHEMISTRY.

PROFESSOR DAWSON.

A course of Lectures on this subject is delivered at the Normal School, and additional Lectures and instructions are given to students in the special course of Agriculture.

SPECIAL COURSE OF AGRICULTURE.

Matriculation.

Students entering on this course must pass the Matriculation examination in Arithmetic, and writing English from dictation. Occasional Students may enter on satisfying the Professor that they are competent to proceed with the work of the class.

Course of Study, &c.

First Year.—Elements of Agriculture as in Dawson's First Lessons.

Chemistry,
Vegetable Physiology & Botany,
English,
French,
} As in the First and Second years of the College course.

Second Year.—Advanced Agriculture, as in Johnson's Scientific Agriculture, and in suitable text-books in practical Agriculture.

Experimental Physics,
Animal Physiology & Zoology,
English,
French,
} As in the Second and Third years of the College course.

Fee for the Course, $20 per Session, or for Agriculture alone, $5 Matriculation, $4. Library and Gymnasium, $4.

On passing the examination, Students will be entitled to certificates.

Bursaries, &c.

Two Bursaries of $50 each, provided by the Board of Agriculture for Lower Canada, (and for the present session exemption from the sessional fee of $20) will be granted on the following conditions: —

Candidates must not be less than 16 years of age; must produce certificates of good character, and must pass creditably the Matriculation Examination in Arithmetic and English. They must also declare their intention to apply the education received to the prosecution of practical Agriculture.

Should more than two candidates apply, the Bursaries will be given to those who shall pass the best Matriculation Examinations.

Free scholarships exempting from the Sessional Fees, will be given to students who, in addition to the course stated above, shall pass the Matriculation Examination in Mathematics, and pursue creditably the College course therein for one or two sessions.

LIST OF THE PRINCIPAL DONATIONS

TO THE

LIBRARY AND MUSEUM OF THE FACULTY OF ARTS,

FROM MAY 1865 TO APRIL 1866 INCLUSIVE.

1. To the Library.

Peter Redpath, Esq., ...	Seventy-six vols., comprising works on English Literature and English History, Mental and Moral Philosophy, &c., &c., bd. uniformly in half calf.
Miss Mary Durnford,....	Family Recollections of Lieut.-Gen. E. W. Durnford. 1 vol.
Government of Canada, ...	Sessional Papers. vol. 24th. Nos. 1 & 2.
G. Washington Moon, Esq., ...	The Dean's English. 1 vol.
Superintendent of the U.S. Coast Survey	Report of the U. S. Coast Survey for 1862.
Prof. P. J. Darey	La Géologie du Canada. 1 vol.
Government of Canada, ...	Statutes of Canada for 1865. Eng. & French. 2 vols.
Do. Do....	Journals of Legislative Council. Vol. 24th.
Do. Do.	Journals of Leg. Assembly. Vol. 24th.
Corporation of Montreal	The Charter and By-Laws of the City of Montreal. 1 vol.
Superintendent of Education, L.C.	Report on Educ. for 1864. Eng. 1 pam.
Colonel Rollo, ...	Reports of the U. S. Coast Survey, 1855-57. 3 vols.
Do. Do.	Borneo, Reports, relating to Sir J. Brooke. 1 vol.
Do. Do.	Reports relating chiefly to Military matters. 12 pam.
E. Billings, Esq., F.G.S.,....	Palæozoic Fossils, 1861-65. vol. 1st.
John Lee, Esq., ...	McAlpine's Catalogue of the Law Library at Hartwell House, Buckinghamshire, 1 vol.
Government of Canada	Sessional Papers, No. 3 to vol. 24th.
John H. Potter, Esq.,.	Diplomatic Correspondence, 2 vols.
Geological Survey of Great Britain	Memoirs and other Publications of the Geol. Survey of Great Britain, 5 vols and 66 pam.
Seminary of St. Sulpice, Montreal, ...	Histoire de la Colonie Frangaise en Canada, 2 vols.
Principal Dawson, ...	The Edinburgh University Calendar for 1865 1866.—1 vol.
Do. Do.	General Report of the Commissioners under the Universities (Scotland) Act, 1858, 1 vol.
Do. Do.	A number of Pamphlets comprising Agricultural Journals, Papers on Natural Science, Collegiate and Educational Reports, &c.
Lords Commissioners of the Admiralty, ..	Greenwich Observations in 1863, 1 vol.
Do. Do.	Paramatta Catalogue of 7385 Stars, 1 vol.
Royal Society of London, ...	Proceedings of the Royal Society. Nos. 70-77. 8 pam.
Do. Do.	Philosophical Transactions for 1864-65. Vol 154th, 3rd part, & vol. 155th, 1st part.
Do. Do.	List of Fellows of the Royal Socy., 30th Nov, 1864. Pam.
Ven. Archdeacon Leach,....	The Student's Practical Chemistry. 1 vol.
Government of Nova Scotia	Journals of House of Assembly, N.S., for 1865. 1 vol.
Government of Canada, ...	Statutes of Canada for 1865. Eng. & Fr. 2 vols.
T. J. Claxton, Esq	Keith Johnston's Physical Atlas of Natural Phenomena, 1 vol., folio.
F. Griffin, Esq., Q. C	Audubon & Bachman's Viviparous Quadrupeds of North America, 3 vols., with Plates in 3 vols., crown fol.
University of Toronto	Examination Papers for 1865, 1 vol.
London University	London University Calendar for 1866, 1 vol.
Prof. Teodoro Caruel	Prodrome della Flora Toscana, 4 pam.
Do do	Illustratio in Hortum Siccum Andreæ Cœsalpini, pam.

2. To the Museum.

T. D. King, Esq., ...	24 Microscopic objects, mounted.
Mrs. J. Molson..	Scarabæus from Egypt.
G. Oliver, Esq., ...	Apatite from N. Burgess.
A. Morris, Esq., M.P.P., ...	Specimens of Iron Ore.
Smithsonian Institute, ...	Specimens of Myriopods.
G. Barnston, Esq., ...	Skull of the Walrus, Skull of the Polar Bear.
T. J. Moore, Esq., Curator of Liverpool Free Museum,....	Casts of footprints of Labyrinthodon and Iguanodon, and of skulls of Gorilla and Chimpanzee.
H. Woodward, Esq., British Museum ..	Cast of Cone of *Zamiostrobus Fittoni.*
H. Hicks, Esq., & J. W. Salter, Esq.,	Specimens of Fossils from the Lingula Flags.
Prof. Darey,....	Specimens of Fossils from France.
Mr. C. Bancroft....	Fossils from the Greensand of Cambridge.
F. W. Coffin, Esq., ...	Skull of Mink, Specimens of Calcareous Spar.
P. P. Carpenter, B. A., Ph. D.	A valuable collection of the shells of the West Coast of America; being a duplicate of that prepared by Dr. Carpenter for the British Museum. Mrs. G. Frothingham, of Montreal, has given a donation of $234 to defray the expense of arranging this collection, and the University is indebted to H. Allan, Esq. for remitting the freight on the boxes.
G. Barnston, Esq., ...	Eleven species of Fossil Fishes from the Devonian of Orkney.
D. A. Watt, Esq., ...	Specimens of several rare Canadian Ferns.
Rev. J. Geddie, ...	Specimens of Native Cloth, &c., from Aneiteum, New Hebrides.
Dr. Reddie, ...	A flint implement and specimen of Fossil Coral.
Mr. McRae, student,....	Specimen of Asbestos.
Mr. Grandy, student, ...	Specimens of *Murchisonia.*
W. J. Anderson, Esq....	Specimens of Worm-tracks from Pt Levis.
P. Redpath, Esq.,....	Specimens of *Lepas anatifera.*
Prof T. Caruel, ...	Collection of Plants of Tuscany.
Mr. Price, student	Prepared specimen of a Frog from Dominica.

The Library of the Faculty of Arts contains about 5,000 volumes of standard works, selected with especial reference to the wants of Professors and Students, and open to their use during the Session.

The Apparatus includes Electrical and Pneumatic Instruments of the largest size and most modern construction, several Microscopes, a Telescope, and instruments illustrative of Statics, Dynamics, Hydrostatics, Heat, Optics, Astronomy and Geodesy. The Laboratory is fitted up with the apparatus necessary for the pursuit of practical researches in Chemistry. The Observatory is in constant use for Magnetical and Meteorological observations.

The Museum consists of:

1. The general collection in Zoology, including specimens illustrative of the leading types in all the classes of Animals.
2. The general collection in Geology and Palæontology, including specimens illustrative of all the Geological periods.
3. The Holmes collection of 2,000 Canadian and Foreign Minerals.
4. The Holmes Herbarium, containing specimens of nearly all the plants indigenous to Lower Canada, and a large collection of exotic plants.
5. The Logan collection of 475 characteristic Canadian Fossils and Rocks.
6. The Couper collection of 2,400 Canadian Insects.
7. The Carpenter collection of Mazatlan Shells.

All these collections are used to illustrate the lectures, or are open to the inspection of Students.

Lectures in the Undergraduate Course in Arts and Special Courses.

SESSION 1866-67.

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
9		Classics.	Classics.	Classics.	
10	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.
11	English.	Elementary Chemistry.	History.	Elementary Chemistry.	English.
12	Classics.	* French or German.	English.	* French or German.	Classics.
1	* Hebrew.		* Hebrew.		

SECOND YEAR.

9	Classics.	Mathematics.	Mathematics.	Mathematics.	Classics.
10	Logic.	Botany.	French or German.	Botany.	Logic.
11	French or German.	‡ French or German.	Logic.	‡ French or German.	French or German.
12	† Mathematics.	Classics.	Classics.	Classics.	† Mathematics.
1	* Hebrew.		* Hebrew.		

THIRD YEAR.

9	Mathematical Physics.	Zoology.	French or German.	Zoology.	Mathematical Physics.
10	† Classics.	Classics.	Classics.	Classics.	† Classics.
11	† Mathematical Physics.	Moral Philosophy & Rhet.	‡ French or German.	Moral Philosophy & Rhet.	† Mathematical Physics.
12	‡ French or German.	§ Experimental Physics.	Mathematical Physics.	§ Experimental Physics.	French or German.
1	* Hebrew.		* Hebrew.		

FOURTH YEAR.

9	* Germam.	* French.		* French.	* German.
10	Geology.	Moral Philosophy.	Moral Philosophy.	Moral Philosophy.	Geology.
11	Classics.	† Mathematical Physics.	† Mathematical Physics.	† Mathematical Physics.	Classics.
12	† Geology. † Moral Philos'y	Experimental Physics.	† Geology.	Experimental Physics.	†Geology. †Moral Philos'y.
2	Hebrew.	† Classics.		† Classics.	

Agriculture,—Wednesday, 9 to 10; Tuesday and Thursday, 12 to 1, from October 1st. *Library* open every forenoon.

† For Candidates for Honours. * Optional or voluntary. ‡ Advanced Course. § From November 1st.—Advanced Course of Botany in Sept. and October.

Faculty of Medicine.

The Principal (ex officio.)
Professors,—Campbell.
Hall.
Fraser.
Sutherland.
Scott.
Wright.
Howard.
McCallum.
Craik.
Demonstrator,—Dr. Fenwick.
Dean of the Faculty,—G. W. Campbell, A.M., M.D.

The thirty-fourth Session of the Medical Faculty of the McGill University, will be opened on Monday, 5th November, 1866; and will be continued during the six months following.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master in Surgery." This designation is also appropriate, from agreeing with the general nature and equable character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada, and upon ownership being proved, admits the holder to become a Licentiate of that body, and to practice Physic, Surgery, and Midwifery.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty:—

(1.) Exclusively of general education, professional reading for some time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

(2.) Though three years constitute the shortest time required for College attendance, yet the Student is at liberty to extend this as much further as he pleases; the addition of a year, or even two, is considered to be a great benefit, for it obviates the crowding of branches within too brief a term, and permits of a more extensive attainment of the topics they embrace.

(3.) Attention is recommended to be given during the first Session to the primary branches entirely: during the second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

Matriculation is necessary every Session; it is required upon entrance or as nearly afterwards as possible, and always before any class tickets are procured. The Register is closed annually in the month of December. Class tickets are payable in advance, and if not taken out within the prescribed period of the current session, will not be granted after its expiration.

The ample and varied means which are placed at the disposal of the student by this school in its spacious accommodations and abundant provisions, together with the large hospitals in connection with it, are briefly referred to in the following pages.

Courses of Lectures.

The number of Professors in the Faculty is nine; the number of Classes, ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. Anatomy.—(Prof. Scott)—The fresh subject is chiefly employed in the illustrations of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c.

The Dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas. All the usual conveniences are supplied, and the Demonstrator will be in attendance to assist the pupils in their operations.

2. Chemistry.—(Prof. Sutherland)—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relation to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which

may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystallographic models—Electrical and Galvanic apparatus, &c., &c.

3. Materia Medica.—(Prof. Wright)—This course is illustrated from a Cabinet of Pharmacological objects; by plates of Medicinal Plants, (Wagner, Roque, Stephenson and Churchill)—by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown; and diagrams, with other illustrations, are used.

4. Institutes of Medicine.—(Prof. Fraser)—Under which are comprised *Histology, Physiology, General Pathology and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the body in health and disease are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. Practice of Medicine.—(Prof. Howard)—The extensive series of plates contained in the Library, Libert, Cruveilhier, Carswell, Hope, Alibert, Willis, Bateman, &c., &c., will be employed; also Morbid Preparations and models of diseased parts.

5. Surgery.—(Prof. Campbell)—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject.—Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and application explained and practically illustrated.

7. Midwifery.—(Prof. Hall)—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid Preparations; by models in wax; and by the use of the artificial Pelvis.

8. Medical Jurisprudence.—(Prof. McCallum)—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. Clinical Medicine.—(Prof. McCallum)—Taught by lectures and at the bed side—Physical Diagnosis taught practically, and each pupil invited to take part in it.—Examination of the urine, chemically and microscopically explained and illustrated.

10. Clinical Surgery.—(Prof. Craik)—Taught in similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

11. Botany and Zoology.—(Prof. Dawson)—In addition to the above classes, Students are required to attend one course of Botany and one course of Zoology, on which subjects separate courses of Lectures are delivered to Medical Students. For details see announcement of the Faculty of Arts.

Library and Museum.

The Library contains upwards of 3,500 volumes, including the most useful books for reference, as well as the most elementary ones; the works of the older authors as well the most recent. It is open to the Student without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly pathological; also, wax and papier mache models.

Hospitals.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit, a large number of out-door patients are examined and prescribed for. The Fee for a six months' ticket is Six Dollars; for perpetual, Sixteen Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation. The Fee for a six months' ticket is Five Dollars.

Past Session.

The total number of Students in the past Session was 178, as follows:—From Canada East, 93; Canada West, 72; New Brunswick, 3; Prince Edward Island, 2; Nova Scotia, 3; Newfoundland, 1; United States, 4.

The names of the students who passed the Examination in Natural History are as follows:—

Botany.

Class 1st.—O. H. E. Clark, A. A. Henderson, G. F. Bull, W. H. Howitt, F. J. Tuck, W. Cherry, and A. E. Spohn.

Class 2nd.—A. Renfret, F. A. L. M'Nab, T. J. Alloway, W. M'Farlane, W. P. Buckle, J. Campbell, T. Wilson, J. Pridham, C. J. Renfret, R. A. D. King, and J. M'Fie.

Class 3rd.—A. Harkness, F. Hall, T. Archer, J. A. Whyte, A. Garneau, A. Gellatly, D. D. M'Bain, C. Dansereau, J. H. Wye, T. de Grosbois, D. Fraser, J. Stinson, J. Stewart, A. L. Wilson, W. Cruise, R. Spencer, A. Tanguay, and A. V. Clement.

Zoology.

Class 2nd.—T. A. Rodger.

The number of Students who passed the Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 39, as follows:—

Mr. John R. Smallwood, Montreal,
" Emery Allard, Belœil, C.E.,
" Albert Roy, St. Hyacinth.
" James O'Leary, Kamouraska
" George Dickinson, Ottawa, C W.,
" Richard King, Peterborough, C.W.
" Richard S. Markell, Osnabruck, C.W.
" Clinton W. Kelly, Kentucky,
" Wm. McCarthy, Henryville, C.E.
" James Howard, St. Andrews, C.E.
" John R. Wanless, Montreal,
" Peter A. McIntyre, Charlottetown, P.E.I.
" Wm. H. Fraser, Perth, C.W.
" Edwd. K. Patton, Quebec, C.E.
" Robert L. McArthur, Martintown, C.W.
" Francis L. Howland, Arkona, C.W.
" David M. Cassidy, Montreal,
" Donald McDiarmid, Newington C.W.
" John Vicat, Montreal, C.E.
" Lafontaine B. Powers, Port Hope, C.W.
" John S. Proudfoot, Chatsworth, "
Mr. Henry W. McGowan, Kingsey, C.E.
" Edward H. Roberts, Fredericton, N.B.
" William B. Malloch, Ottawa, C W.
" James A. Nesbitt, Hemmingford, C.E.
" Clarence R Church, Merrickville, C.W.
" James W. Oliver, St. Catherines, C.W.
" John A. S. MacDonald, Charlottetown, P.E.I.
" Henry Harkin, Montreal, C.E.
" John Brandon, Warwick, C.W.
" William Grant, Williamstown, C.W.
" Charles O'Reilly, Hamilton, C.W.
" Edmond Paradis, St. Denis, C.E.
" Cœlixte Ethier, St. Joseph, C.E.
" John Gillies, Morriston, C.W.
" John Madill, West Essa, C.W.
" William Dougan, St. Catherines, C.W.
" Archibald MacLean, Sarnia, C.W.
" John Bell, M.A., Kingston, C.W.

The following list contains the names of the students presented for the degree of M.D., C.M., their residences and the subjects of their Theses:—

Names.	Residences.	Theses.
George Ross, M.A.,	Montreal, C.E.,	Asiatic Cholera.
Samuel Campbell,	Williamstown, C.W.	Pneumonia.
Alexander Falkner,	Lancaster, C.W.,	Croup.
Edmund C. Walsh,	Durham, C.E.	Excision of Joints.
William Fuller,	Montreal, C.E.,	Nutrition.
John McCurdy,	Chatham, N.B.,	Fatty Degeneration.
Thomas D. Lang,	Owen Sound, C W.,	Pleuritis.
James A. Knowles,	Cookstown, C.W.,	Some causes of Disease.
John Carson,	Milwaukie, U.S.,	Evils of tight lacing.
Julius Leavitt,	Melbourne, C.E.,	Functions of Plants.
Charles E. Hickey,	E.W'msburgh, C.W.	Carcinoma.
James B. Hall,	Montreal,	Asiatic Cholera.
Rufus S. Parker,	Newport, N.S.,	Stricture of Urethra.
Alexander R. Ferguson,	Williamstown, C.W.	Hydrophobia.

Alexander Anderson,	Georgina, C.W.	Scrofulous Ophthalmia.
Chas. H. Cooke,	Mt. Pleasant, C.W.	Chloroform.
Wm. Wakeham,	Quebec, C.E.,	Mania.
Alex. C. Savage,	Ottawa, C.W.,	Typhoid Fever.
James Hayes,	Simcoe, C.W.,	Anæsthetics.
Philip Burrowes,	Ottawa, C.W.,	Pneumonia.
Benjn. F. Burch,	Ft. Coddington, U.S.	Dyspepsia.
Emery Allard.	Belœil, C.E.,	Cholera.
John Bell, M.A.,	Kingston, C.W.,	Acute Rheumatism.
James O'Leary,	Kamouraska, C.E.,	Hysteria.
Jonas J. Hervey,	Brockville, C.W.,	Tetanus.
James C. Irvine,	Montreal, C.E,	Peritonitis.
Charles G. Parke,	Quebec, C.E.,	Pneumonia.
George Duncan,	Montreal, C.E,	Abortion.
Thomas Gendron,	Beauport, C.E.,	Hernia.
Bengn. S. Willson,	Roslin, C.W.,	Typhoid Fever.
John Adsetts, Asst.Surg., R.A.	Quebec, C.E,	Delirium Tremens.
Edmund Longley,	Waterloo, C.W.,	Arterial Hæmorhage.

The following gentlemen passed, but did not receive their degrees as they were not of age : —

David M Cassidy,	Montreal, C.E.,	No Thesis.
Wm. Gardner,	Beauharnois, C.E.,	Valvular Heart Disease.
Patrick Robertson,	St. Andrews, C.E.,	Scarlet Fever.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of Attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions: for that of Medical Jurisprudence, $10; for those of Clinical Medicine and

Clinical Surgery, $6 each, for Botany and Zoology, $5. The Class fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

10th. The Matriculation examination shall be held during the first week of the Session, and shall consist of an examination in some Latin Classic, such as Cæsar, Sallust, Virgil or Horace, at the option of the Student, and in English or French composition.

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§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1st. All Students desirous of attending the Medical Lectures, shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year, and no tickets obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery who shall not either; 1stly, have attended Lectures for a period of at least Four Sessions in this University, or some other University, College, or School of Medicine, approved by this University, or 2ndly, have studied medicine during at least Four years, and during that time have attended Lectures for a period of at least Three Sessions, either in this University or some other University, College, or School of Medicine, approved by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:

Anatomy,	Of which two Courses will be required.
Chemistry,	
Materia Medica and Pharmacy,	
Institutes of Medicine,	
Principles and Practice of Surgery,	
Midwifery and Diseases of Women and Children,	
Theory and Practice of Medicine,	
Clinical Medicine,	
Clinical Surgery,	
Practical Anatomy,	
Medical Jurisprudence,	Of which one Course will be required.
Botany and Zoology,	

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital, approved by this University.

6th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate for the degree must, on or before the first day of April, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Theses or inaugural dissertation, written by himself, on some subjects connected with Medical or Surgical Science, either in the Latin, English, or French Language. He must at the same time, deliver to the Dean of the Faculty the following Certificate.

MONTREAL,——18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years (or, if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day), and that I am not, (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A.B.

8th. The trials to be undergone by the Candidate shall be:

1. The matriculation examination referred to in Section 10 supra. Students will undergo this Examination at the commencement of the first session of their attendance.

2. The private examination of his Theses as evidence both of Medical and General acquirement, followed (if approved) by its public defence.

3. A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

This examination will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Zoology or Botany; the latter, those of Practice of Medicine Surgery, Midwifery and Medical Jurisprudence. It will be optional with the student to present himself for the primary examination at the end of the third session.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A——B——; Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste et probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The Fee for the degree of Doctor of Medicine and Surgery shall be twenty dollars, to be paid by the successful Candidate immediately after examination, together with a Registration Fee of one dollar.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Percira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE, *Physiology*.—Todd and Bowman's Physiological Anatomy. Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual. *Pathology*.—Williams' Principles of Medicine, Chomel's General Pathology. Jones and Sieveking's or Gross' Pathological Anatomy.

SURGERY.—Holmes' Surgery, Miller's do, Gross' do, Erichsen's do, Druitt's do.,

PRACTICE OF MEDICINE.—Aitkin's Science and Practice of Medicine, Wood's Practice of Medicine, Watson's Practice of Physic, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Devergie Medicine Legal, Theorique et Pratique, Taylor's Jurisprudence, Guy's Forensic Medicine Taylor on Poisons.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux.

N.B. Boarding may be obtained at from Twelve to Sixteen Dollars per Month.

Lectures in Medicine.---Session 1866-67.

	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE,	9	9	9	9	9		A.M.
SURGERY,	10	10	10	10	10		A.M.
MIDWIFERY,	11	11	11	11	11		A.M.
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,			12			12	NOON.
ANATOMY,	2	2	2	2	2		P.M.
MATERIA MEDICA,	3	3	3	3	3		P.M.
PRACTICE OF PHYSIC,	4	4	4	4	4		P.M.
NATURAL HISTORY,	4				4	9 A.M.	P.M.
MEDICAL JURISPRUDENCE,	5		5		5		P.M.
CHEMISTRY,	7	7	7	7	7		P.M.

Faculty of Law.

The Principal, (ex-officio.)

Professors—Badgley.
Abbott.
Torrance.
Lafrenaye.
Laflamme.
Carter.

Dean of the Faculty,—Hon. J. J. C. Abbott, Q.C., B.C.L.

The several courses of Lectures in the Faculty of Law, comprise every branch of Legal Study.

The Educational Officers of this Faculty have felt that the Law of Lower Canada, though in many of its details purely local, retains, as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The Lectures, therefore, though prepared with especial reference to the Law of Lower Canada, have been as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the Laws of Lower Canada, a better foundation for their subsequent studies, and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law; while it is hoped, in view of the increased importance which the study of civil law is everywhere assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The complete course of study in this Faculty extends over three years; but may be shortened to two years, when the student matriculates in the third year of his indentures.

The following are the subjects comprised in the complete course of three years :—

Course of Study.

FIRST YEAR.

On Public and Constitutional Law.

Professor CARTER.

On obligations, and on the general principles of the Law of Contracts.

Professor ABBOTT.

On the Civil Law. Persons under the Roman Law, Inst. B. I.

Professor TORRANCE.

On the origin and History of the Laws of France, of England, and of Lower Canada.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.

Minority.
Tutors and Curators.
Husband and Wife.
Fiefs.
Servitudes.

Professor LAFLAMME.

SECOND YEAR.

On Criminal Law.

Professor CARTER.

On Commercial Contracts.

Agency.
Bailments.
Partnerships.
Bills and Notes.
Insurance.

Professor ABBOTT.

On the Civil Law.

Property in possession, *jus in re*. Inst. B. I. & II., B. III. T. 1—13.

Professor TORRANCE.

On Legal Bibliography,

The Bibliography of English Law ;
of French Law ; and
of Canadian Law.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.

Successions.
Donations and Wills.
Contracts of Marriage.
Community of Property.

Professor LAFLAMME.

THIRD YEAR.

On Criminal Law.

Professor CARTER.

On Commercial Contracts.

Shipping, and Merchant Seamen.
Sale.
Pleading.
Practice.

Professor ABBOTT.

Inst. B. III. T. 14-30, & B. IV.
International Law.
Evidence.

Professor TORRANCE.

On Leases.
Deposits.
Sequestrations.
Pledges.
Suretyships.
Compositions.
Imprisonments.

Professor LAFRENAYE.

On the Law of Real Estate and Customary Law.
Dower.
Privileges and Hypotheques.
Prescriptions.
Judicial Sales.

Professor LAFLAMME.

HONOUR COURSE.—To those Students who compete for honours, additional questions will be put on portions of the following works, namely.

To Students of the first year—Maine—Ancient Law, chapters 1, 2, 3, 4, 5.

To Students of the second year—Maine—Ancient Law, chapters 6, 7, 8.

To Students of the third year—Maine—Ancient Law, chapters 9 and 10. Kent—part 1, Law of Nations, lect. 6 and 7. Westlake—Private International Law, chapter 2, National Character; chapter 3, Domicile.

Extracts from the Regulations.

1. Any person desirous of becoming a Matriculated Student shall apply to the Dean of the Faculty for examination, and for entry in the Register of Matriculations, and shall procure tickets of Matriculation and of admission to the Lectures for each Session of the Course.

2. Candidates for Matriculation shall be examined in at least one Latin Classic and in English or French, the standard being such as may be determined by regulation of the Faculty, approved by the Corporation.

3. Students in Law shall be known as of the First, Second, and Third Years, and shall be so graded by the Faculty. In each year Students shall take the studies fixed for that year, and those only, unless by special permission of the Faculty.

4. The register of Matriculation shall be closed within two months after the commencement of the Session, and return thereof shall be immediately made by the Dean to the Registrar of the University. Candidates applying thereafter may be admitted on a special examination to be determined by the Faculty; and if admitted, their names shall be returned in a supplementary list to the Registrar.

5. Persons desirous of entering as Occasional Students shall apply to the Dean of the Faculty for admission as such Students, and shall obtain a ticket, or tickets, for the classes they desire to attend.

6. Students who have attended Collegiate courses of study in other Universities for a number of terms or sessions, may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

7. All Students shall be subject to the following regulations for attendance and conduct:—

(1) A Class book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-books shall be submitted to the Faculty at all the ordinary meetings during the Session.

(2) Punctual attendance on all the classes proper to his year is required of each Student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the student or report to the Faculty, as he may decide. While in the College building, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student, and if necessary, report him to the Dean.

(3) When students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.

(4) Any Student injuring the furniture or building will be required to repair the same at his own expense, and will, in addition, be subject to such penalty as the Faculty may see fit to inflict.

(5) The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall, in each case, be determined by the Faculty.

(6) All cases of discipline involving the interests of more than one Faculty, or of the University generally, shall be reported to the Principal, or, in his absence, to the Vice-Principal.

8. At the end of every Session there shall be a general examination of all the Classes, under the superintendence of the Professors, and of such other Examiners as may be appointed by the Corporation, which examination shall be conducted, as far as possible, by means of written or printed questions, answered by the students in writing, in the presence of the Examiners. The results shall be reported as early as possible to the Faculty, which shall decide the standing of the Students accordingly.

9. Each Professor shall deliver one Lecture in each week to the Students of each year, and each Lecture shall be of one hour's duration; but the Professors and Lecturers shall have the right from time to time to substitute an examination for any of such Lectures.

10. No Student shall be considered as having kept a Session in this Faculty, unless he shall have regularly attended at least three Courses of Lectures, one of which courses shall be on the Civil Law; nor unless at the end of such Session he shall have passed the Sessional examinations to the satisfaction of the Faculty.

11. The Faculty shall have the power, upon special and sufficient cause shown, to grant a dispensation to any Student from attendance on any particular Course or Courses of Lectures, but no distinction shall, in consequence, be made between the examinations of such Students and those of the Students regularly attending Lectures.

12. The final Examination for the Degree of B.C.L. shall be conducted in the same manner as in ordinary Sessional Examinations, but the Preparation of a Thesis, either in Latin, French, or English, upon some subject previously approved by the Dean of the Faculty, shall form an essential part of every such final Examination.

13. The Elizabeth Torrance Gold Medal in the Faculty of Law shall be awarded to the Student who, being of the Graduating Class, and having passed the final Examinations, shall have prepared a Thesis of sufficient merit in the estimation of the Faculty to entitle him to compete, and who shall take the highest marks in a special examination for the medal, which examination shall, in all cases, include the subject of Roman Law.

14. The exercises required, under the 3rd Art. of the 7th Chapter of the Statutes of this University, to entitle the Student to receive the Degree of B.C.L. in this Faculty, shall consist of attendance upon Lectures and submission to Examinations as hereinbefore prescribed; and no distinction in respect thereof shall be made between Students applying for their Degrees, whether their attendance upon Lectures shall have been for two or three years.

15. The fees exigible in this Faculty shall be as follows :—

Matriculation Fee	$ 2 00
Sessional Fee by ordinary Students	15 00
Sessional Fee by occasional or partial Students for each course	5 00
Graduation Fee, including Diploma	5 00

All of which Fees shall be paid in advance. But Students already on the Books of the University shall not be required to pay any Matriculation Fee, and Students simultaneously attending Lectures in the Faculty of Arts shall be received upon such terms as shall be fixed by that Faculty.

Applications for admission may be made to the Dean of the Faculty or to the Secretary of the College. The classes will be opened on the 6th November, 1866.

Lectures in Law.

SESSION 1866-7.

STUDENTS OF THE FIRST YEAR.

PROFESSOR ABBOTT,	at 5 P.M.,	Monday.
" TORRANCE,	" "	Tuesday.
" LAFRENAYE	" "	Wednesday.
" LAFLAMME	" "	Friday.

STUDENTS OF THE SECOND YEAR.

PROFESSOR LAFLAMME,	at 5 P.M.,	Tuesday.
" TORRANCE	" "	Wednesday.
" LAFRENAYE	" "	Thursday.
" ABBOTT	" "	Friday.

STUDENTS OF THE THIRD YEAR.

PROFESSOR LAFRENAYE	at 5 P.M.,	Monday.
" LAFLAMME	" "	Tuesday.
" CARTER	" "	Wednesday.
" TORRANCE	" "	Thursday.
" ABBOTT	" "	Friday.

The Lectures will be delivered in the Lecture-rooms of the Faculty in Burnside Hall.

Every Student, on commencing his attendance, will be required to exhibit his Ticket of admission.

Prizes, Honours and Standing.

Session 1865-66.

FACULTY OF LAW.

RANKING OF STUDENTS AS TO GENERAL PROFICIENCY.

Third Year.

JOHN ALEXANDER BOTHWELL, B.A., first in all classes—*Elizabeth Torrance Gold Medal.* Christopher Alphonse Geoffrion, 2nd in four classes.

Second Year.

ASA GORDON, first in three classes, and second in one. John Rice McLaurin, first in two classes.

First Year.

JAMES ROBERTSON GIBB, first in two classes and second in one. John James MacLaren, first in one class and second in one class.

STANDING OF STUDENTS IN THE RESPECTIVE CLASSES.

Third Year.

COMMERCIAL LAW—PROFESSOR ABBOTT.

First., John Alexander Bothwell; 2nd., Christopher Benfield Carter.

CIVIL LAW—PROFESSOR TORRANCE.

First, John Alexander Bothwell; 2nd., Christopher Alphonse Geoffrion.

JURISPRUDENCE—PROFESSOR LAFRENAYE.

First, John Alexander Bothwell; 2nd., Christopher Alphonse Geoffrion, and Christopher Benfield Carter, equal.

CUSTOMARY LAW AND LAW OF REAL ESTATE—PROFESSOR LAFLAMME.

First, John Alexander Bothwell; 2nd, Christopher Alphonse Geoffrion and Emery Robidoux, equal.

CRIMINAL LAW—PROFESSOR CARTER.

First, John Alexander Bothwell; 2nd, Christopher Alphonse Geoffrion.

Second Year.

COMMERCIAL LAW.

First, John Rice MacLaurin; 2nd, Asa Gordon.

CIVIL LAW.

First, Asa Gordon, John Rice MacLaurin, equal; 2nd, Alexander Edward Mitchell.

JURISPRUDENCE.

First, Asa Gordon; 2nd, George Robert William Kittson, William Dominick Drummond, equal.

CUSTOMARY LAW, &C.

First, Asa Gordon; 2nd, Alexander Edward Mitchell.

First Year.

COMMERCIAL LAW.

First, James Robertson Gibb; 2nd, John James MacLaren.

CIVIL LAW.

First, John James MacLaren; 2nd, James Robertson Gibb.

JURISPRUDENCE.

First, William Warren Lynch; 2nd, John James MacLaren.

CUSTOMARY LAW, &C.

First, James Robertson Gibb; 2nd, John James MacLaren.

FACULTY OF MEDICINE.

GEORGE ROSS, M.A., Montreal, for Thesis and Special Examination in all the branches of Study—*Holmes Gold Medal.*

WILLIAM GARDNER, Beauharnois, C. E., Prize for the best Examination in the Final Branches.

CLINTON WAYNE KELLY, Kentucky, U.S., Prize for the best Examination in the Primary Branches.

JOHN MCCURDY, Professor's Prize in Clinical Medicine.

O. H. CLARKE, Prize in Botany.

A. A. HENDERSON, Second Prize in Botany.

PRACTICAL ANATOMY, DEMONSTRATOR'S PRIZES.

A. E. SPOHN, Demonstrator's Prize in Practical Anatomy.

W. H. FRASER, C. W. KELLY, L. B. POWERS, T. G. RODDICK, AND J. QUARRY, Honourable Mention as good Practical Anatomists.

OCTAVIUS H. E. CLARKE AND THOMAS J. ALLOWAY, Demonstrator's Prizes in Practical Anatomy, Junior Class.

G. J. BULL, A. L. WILSON, F. D. LUCAS, AND C. J. HAMILTON, Honourable Mention as good Practical Anatomists.

STUDENTS WHO HAVE PASSED THE EXAMINATIONS IN NATURAL HISTORY.

BOTANY. (*Class 1st.*)—O. H. E. Clarke, A. A. Henderson, G. F. Bull, W. H. Hewitt, F. J. Tuck, W. Cherry, and A. E. Spohn. (*Class 2nd.*)—A. Renfret, F. A. L. McNab, T. J. Alloway, W. McFarlane, W. P. Buckle, J. Campbell, T. Wilson, J. Pridham, C. J. Renfret, R. A. D. King, and J. McFie. (*Class 3rd*)—A. Harkness, F. Hall, T. Archer, J. A. Whyte, A. Garneau, A. Gellatly, D. D. McBain, C. Dansereau, J. H. Wye, T. de Grosbois, D. Fraser, J. Stinson, J. Stewart, A. L. Wilson, W. Cruise, R. Spencer, A. Tanguay, and A. V. Clement.

ZOOLOGY. (*Class 2nd.*)—T. A. Rodger.

FACULTY OF ARTS.

Graduating Class.

B. A. Honours in Classics.

ANDERSON, JACOB DEWITT—First Rank Honours in Classics—*Chapman Gold Medal.*

WATTS, WILLIAM JOHN—First Rank Honours in Classics.

B. A. Honours in Natural Science.

BETHUNE, MEREDITH BLENKARNE—First Rank Honours in Natural Science and *Logan Gold Medal.*

TABB, SILAS EVERETT—First Rank Honours in Natural Science.

PERRIGO, JAMES—First Rank Honours in Natural Science.

B. A. Honours in English Literature.

BROWNE, ARTHUR ADDERLEY—First Rank Honours in English Literature and *Shakspere Gold Medal.*

WILSON, JOHN—First Rank Honours in English Literature.

CHIPMAN, CLARENCE H.,—(Prize in German.)

Third Year.

ARCHIBALD, JOHN,—First Rank General Standing; Prize in Mental and Moral Philosophy.
FRASER, G. B.,—Second Rank General Standing; Prize in Zoology.
HOLIDAY, CALEB,—Prize in French.
BROWN, CHARLES,—Prize for a collection of Plants.

Passed the Sessional Examination.

ARCHIBALD, FRASER, HOLIDAY, CARMICHAEL.

Second Year.

BROOKS, CHARLES H. (Lennoxville)—First Rank General Standing; Certificate in Classics; Prize in Botany.
MARLER, WILLIAM, (High School)—First Rank Honours in Mathematics and Prize; First Rank General Standing; Certificate in Classics; Prize in French.
LAING, ROBERT, (Normal School)—First Rank Honours in Mathematics and Prize; First Rank General Standing; Prize in Logic; 2nd Prize in Hebrew.
DART, WILLIAM J.—Prize in Chaldee.

Passed the Sessional Examination.

BROOKS, MARLER, LAING, DART and SLACK equal, MOORE, KENNEDY.

First Year.

DAVIES, (High School)—First Rank General Standing; Prize in Classics; Prize in Logic.
CRUICKSHANK, (Ottawa Grammar School)—First Rank General Standing; Prize in Classics; Prize in English; Prize in History.
LEWIS, MONTGOMERY, (High School)—Prize in Chemistry.
KAHLER, FREDERICK,—Prize in Hebrew.

Passed the Sessional Examination.

DAVIES, CRUICKSHANK, MACKENZIE, GREENSHIELDS, LEWIS (MONTGOMERY), HARRINGTON, LEWIS (ALBERT), KAHLER (FREDERIC), MCLEAN (JOHN), JONES, CLARKE, VENNOR, MCRAE.

CHRISTMAS EXAMINATIONS, 1865.

STANDING OF STUDENTS IN THE SEVERAL CLASSES.

CLASSICS AND HISTORY.

THIRD YEAR.—(Greek)—*Class I.*—Holiday. *Class II.*—Archibald and Fraser, equal; Duncan, Carmichael. *Class III.*—None.

(Latin)—*Class I.*—Holiday. *Class II.*—Archibald and Duncan, equal; Carmichael, Fraser. *Class III.*—Russell.

SECOND YEAR.—(Greek)—*Class I.*—Brooks and Marler, equal. *Class II.*—Slack; Laing and Franklin Wood, equal; Dart, Moore. *Class III.*—Spong, Hindley, Franc O. Wood, Kennedy.

(Latin)—*Class I.*—Brooks, Marler, Slack, Franklin Wood. *Class II.*—Dart; Laing and Moore, equal. *Class III.*—Kennedy and Franc O. Wood, equal; Hindley, Spong.

SECOND YEAR.—(Greek)—*Class I.*—Brooks (certificate), Marler (certificate), Slack. *Class II.*—Dart; Laing and Moore, equal; Kennedy. *Class III.*—None.

(Latin)—*Class* I.—Brooks, Marler, Slack. *Class II.*—Dart, Laing, Moore, Kennedy. *Class III.*—Spong, Thos. Franklin Wood.

FIRST YEAR.—(Greek)—*Class I.*—Cruickshank (prize); Davies; Harrington, Fred. Kahler and McKenzie, equal; Greenshields. *Class II.*—John McLean, Montgomery Lewis; Albert Lewis and Breadalbane McLean, equal. *Class III.*—Jones; Clarke, McRae and Vennor, equal; Stevenson.

(Latin)—*Class I.*—Cruickshank and Davies (prize), equal; McKenzie, Albert Lewis and Greenshields, equal; Montgomery Lewis; Clarke and Ferguson, equal; Harrington and Price, equal. *Class II.*—Jones, Fred. Kahler and John McLean, equal; Breadalbane McLean. *Class III.*—Vennor, McRae, Stevenson.

(History)—*Class I.*—Cruickshank (prize); M. Lewis, Greenshields, Davies, Ferguson. *Class II.*—Albert Lewis, Fred. Kahler, Price, McKenzie. *Class III.*—Torrance, Clarke; McRae and Breadalbane McLean, equal; Jones, Stevenson, Vennor, Forester.

LOGIC, MENTAL AND MORAL PHILOSOPHY, AND ENGLISH LITERATURE.

ORDINARY B. A. EXAMINATIONS.—(Mental and Moral Philosophy)—*Class I.*—Grandy. *Class II.*—McLeod, Morrison.

THIRD YEAR.—(Moral Philosophy and English Literature)—*Class I.*—Archibald (prize). *Class II*—Carmichael, Fraser, Holiday.

SECOND YEAR.—(Logic)—*Class I.*—Laing (prize), Brooks. *Class II.*—Moore, Dart, Marler. *Class III.*—Spong, Kennedy, T. F. Wood, F. O. Wood.

(English Literature)—*Class I.*—Laing. *Class II.*—Dart, Marler. *Class III.*—Spong, Brooks, T. F. Wood, F. O. Wood.

FIRST YEAR.—(English)—*Class I.*—Cruickshank (prize), Davies. *Class II.*—Greenshields, McRae, Price, Ferguson, Kahler, Albert Lewis. *Class III.*—Harrington, Clarke, Stevenson, McKenzie, John McLean, B. McLean.

(Logic)—*Class I.*—Davies (prize), Cruickshank. *Class II.*—Ferguson (Prize Essay), Harrington, Albert Lewis, McKenzie, Kahler. *Class III.*—Greenshields, Clarke, Stevenson, Torrance, Jones, McRae, John McLean, B. McLean, Montgomery Lewis, Vennor, Price.

FRENCH.

FOURTH YEAR.—*Class I.*—Perrigo. *Class III.*—Court, Bethune.

THIRD YEAR.—(Advanced Course)—*Class I.*—Holiday, (prize).

(Elementary Course)—*Class I.*—Archibald. *Class II.*—Fraser. *Class III.*—Carmichael.

SECOND YEAR.—(Advanced Course)—*Class I.*—Marler, (prize). *Class II.*—Slack. *Class III.*—Kennedy, F. O. Wood.

(Elementary Course)—*Class I.*—Brooks. *Class II.*—None. *Class III.*—Moore, T. F. Wood, Spong.

FIRST YEAR.—*Class II.*—Price.

GERMAN.

FOURTH YEAR.—*Class I.*—Chipman (prize).

SECOND YEAR.—*Class I.*—Spong.

HEBREW.

SENIOR CLASS.—Dart, Laing, Marler, Spong.

JUNIOR CLASS.—Kahler (prize), Cruickshank, Stevenson.

CHALDEE.

Dart, (prize), Marler and Laing, equal.

MATHEMATICS AND NATURAL PHILOSOPHY.

ORDINARY B. A. EXAMINATION.—(Mathematical Physics.)—*Class I.*—Bethune. *Class II.*—McLeod, Hartt, Grandy. *Class III.*—John Morrison, Chipman, Beckett, Perrigo, Bancroft.

(Experimental Physics.)—*Class I.*—None. *Class II.*—Watts, Beckett. *Class III.*—Hartt.

THIRD YEAR.—*Class I.*—Archibald, Fraser. *Class II.*—None. *Class III.*—Holiday, Carmichael.

SECOND YEAR.—*Class I.*—Brooks and Marler equal, Laing. *Class II.*—None. *Class III.*—Dart, Kennedy, Thos. F. Wood, Slack, Spong, Frank O. Wood, Moore.

HONOUR EXAMINATIONS.—(First Rank Honours.)-Laing, (prize), Marler, (prize).

FIRST YEAR.—*Class I.*—Price, Ferguson, Cruickshank, Davies, Harrington. *Class II.*—Jones, Mackenzie, Greenshields, Montgomery Lewis, John McLean, Vennor, Albert Lewis. *Class III.*—Clarke, Frederick Kahler, MacRae.

NATURAL SCIENCE.

ORDINARY B. A. EXAMINATION.—(Geology)—*Class I.*—Bethune, Perrigo, Tabb, Grandy, Chipman. *Class II.*—Browne, Morrison, McLeod, Wilson, Hartt. *Class III*—Anderson, Beckett.

THIRD YEAR—(Zoology)—*Class I.*—Fraser (prize), Laing, Marler. *Class II.*—Moore, Dart, Slack, T. F. Wood, Spong, F. O. Wood, Kennedy.

SECOND YEAR—(Botany)—*Class I.*—Brooks, (prize), Laing, Marler. *Class II.*—Moore, Dart, Slack, Wood, (T. F.), Spong, Wood, (F. O.), Kennedy.

FIRST YEAR.—(Chemistry)—*Class I.*—M. Lewis (prize), Davies. *Class II.*—McKenzie. *Class III.*—Harrington, Fred. Kahler, Cruickshank, A. Lewis, B. C. McLean, J. McLean, Stevenson, Vennor, T. R. McRae, Greenshields, Clarke.

Students of the University.

Session 1865-6

McGILL COLLEGE.

FACULTY OF LAW.

Adams, Abel.
Archibald, John Sprott.
Baynes, Edward Alfred.
Bouthillier, Charles Frontenac.
†Bothwell, John Alexander, B.A.
Brossoit, Thomas.
Buïe, Arthur.
Campbell, James, jun.
†Carter, Christopher Benfield.
Chamberlain, John, jun.
Couillard, Jean Baptiste.
Court, William Boyce.
Darey, Pierre Jacques, M.A.,
Dettmers, Frederick.
Dewitt, Caleb Strong, B.A.
Doherty, Thomas James.
Doucet, Theodore.
Drummond, William Dominick.
Drummond, Chas. George Bruce, B.A.
†Duchesnay, Henri Jules Tachereau.
†Duprat Pierre Urgel.
†Farmer, William Owen.
Fiske, John Jeffrey.
†Geoffrion, C. Alphonse.
Gibb, James Robertson.
Gordon, Asa.
Green, Lonsdale, B.A.
Hart, Moses Orobia.
Hill, George W.
Houle, Alphonse.
†Johnson, Edwin Ruthven.
Johnson Francis Goodshall, jun.
Kimber, Réné Eduard.
Kitson, George Robert William
Lamère, Emmanuel.
Lay, Warren Amos.
Leonard, John Francis
Lillis, Ralph Wardlaw.
Lyman, Frederick Styles.
Lynch, William Warren.
McCord, David Ross, B.A.
McLaren, John James.
McLaurin, John Rice.
McLeod, Hugh.
McMahon, Omer.
Mitchell, Alexander Edward.
Messier, Joseph Solyme.
Pease, George Austin, B.A.
Piche, Aristide.
Poupart, Pierre Eusebe
Power, Alexander Walter Augustus.
Pratt, Jean Charles Alfred.
†Ramsay, Robert Anstruther, B. A.
†Rose, William.
†Robidoux, Joseph Emery.
Ronayne, John.
Short, Robert.
Tanguay, Michel Joseph Rémy.
Taylor, Reid.
Watson, Samuel James
Wight, James Henry.

† B. C. L., 1866.

FACULTY OF MEDICINE.

†Adsetts, John, Asst.-Sur., R. A., Quebec, C.E.
Aikman, Robert, P., Lancaster, C.W.
†Allard, Emery, Beloeil, C.E.
Alloway, Thos. J., Montreal, C.E.
†Anderson, Alexander, Georgina, C.W
Archer, Thomas, Montreal, C.E.
Ault, Edwin D., Aultsville, C.W.
Baynes, Donald, Montreal, C.E.
Baynes, George A., Montreal, C.E.
Beckett, Henry P., Montreal, C.E.
†Bell, John, Kingston, C.W.
Brandon, John, Walwich, C.W.
Buckle, John C., Ottawa, C.W.
Buckley, William P., Prescott, C.W.
Bulmer, Thomas S., Montreal, C.E.
Bull, George J., Montreal, C.E.
†Burch, Benjamin F., Fort Codrington, U.S.
†Burrows, Philip P., Ottawa, C.W.
Campbell, John, Osborne, C.W.
†Campbell, Samuel, Williamstown, C.W.
Case, William H., Hamilton, C.W.

Cassidy, David M., Montreal, C.E.
Cherry, William, Whitechurch, C.W.
Chipman, Clarence J. H., Montreal, C.E.
Church, Clarence, Ashton, C.W.
Clarke, Octavius H., Montreal, C.E.
Clement, Victor A., Three Rivers, C.E.
†Cooke, Charles H., Mount Pleasant, C.W.
†Corsan, John, Milwaukie, U.S.
Cruise, William, Richibucto, N.B.
Daly, Guy D., St. Paul, Minnesota, U.S.
Dansereau, Charles, Vercheres, C.E.
Dansereau, Elzear, Vercheres, C.E.
D'Avignon, John E., Montreal, C.E.
De Grosbois, Tancred B, Chambly, C.E.
Dickenson, George, Ottawa, C.W.
Dickson, John R., Kingston, C.W.
Donnelly, Thomas J., Montreal, C.E.
Dougan, William, St. Catherines, C.W
†Duncan, George, Montreal, C.E.
Ethier, Cælixte, St. Joseph, C.E.
†Falkner, Alexander, Lancaster, C.W.
Ferguson, James, Cumberland, C.W.
†Fergusson, Alexander R., Williamstown, C.W.
Finnie, John T., Montreal, C.E.
Fortune, Lewis, Huntingdon, C.E.
Fraser, Donald, Quebec, C.E.
Fraser, William H., Perth, C.W.
†Fuller, William, Montreal, C.E.
Galletly, Archibald, Montreal, C.E.
Gardner, William, Beauharnois, C.E.
†Gendron, Thomas, Beauport, C.E.
Gillies, John, Morristown, C.W.
Gilmour, Angus A., Granby, C.E.
Gordon, Robert, Osnabruck, C.W.
Graham, Adam Clarke, Fort Erie, C.W.
Grandy, John, Cavin. C.W.
Grant, William, Williamstown, C.W.
Garneau, Adolphe, St. Anne de la Pérade, C.E.
Hagarty, Daniel, Barnholm, C.W.
Hall, George, Cowansville, C.E.
Hall, Frederick W., Peterborough, C.W.
†Hall, James B., Montreal, C.E.
Hamilton, Charles S., Roslin, C.W.
Hammond, James H., Brantford, C.W.
Harding, Frederick W., Windsor, N.S.
Harkin, Henry, Montreal, C.E.
Harkness, Andrew, Matilda, C.W.
Hart, David A., Montreal, C.E.
Harwood, Charles L., Montreal, C.E.
†Hayes, James, Simcoe, C.W.
Henderson, Alexander A., Fitzroy Harbour, C.W.
†Hervey, Jones J., Brockville, C.W.
†Hickey, Charles E., East Williamsburg, C.W.
Hodgson, Amos T., Montreal, C.E.
Holwell, John E.W., Quebec, C.E.
Howard, James, St. Andrews, C.E.
Howitt, William, Montreal, C.E.
Howland, Francis L. Arkona, C.W.
†Irvine, James Clarke, Montreal, C.E.
Kelly, Clinton Wayne, Louisville, Ky., U.S.
King, Reginald, A.D., St. Sylvester, C.E.
King, Richard, Peterborough, C.W.
Kittson, John George, Berthier, C.E.
†Knowles, James A., Cookstown, C.W.
†Lang, Thomas D., Owen Sound, C.W.
La Pointe, Jovite A., Boucherville, C.E
Larkin, Daniel, Montreal, C.E.
Latour, André, Lachine, C.E.
Law, Wm. D. C., Montreal, C.E.
†Leavitt, Julius, Melbourne, C.E.
Legault, Daniel, Lake Perrault, C.E.
Lett, Frederick A., Montreal, C.E.
†Longley, Edmund, Waterloo, C.E.
Lonsdell, Horace T., St. Andrews, C.E.
Lucus, Thomas D'Arcy, Wellington, C.W.
Macdonald, J. A. S., Charlottetown, P.E.I.
Madill, John, West Essex, C.W.
Malloch, William B., Ottawa, C.W.
Marchesseault, Tancred, St. Anthony, C.E.
Markell, Richard S., Osnabruck, C.W.
Marotte, Antoine, Montreal, C.E.
Marston, Alonzo W., Hull, C.W.
McArthur, Robert D., Martintown, C.W.
McBain, Donald D., Lancaster, C.W.
McCarty, William, Henryville, C.E.
†McCurdy, John Chatham, N.B.
McDiarmid, Donald, Newington, C.W.
McFarlane, William, Clarendon, C.E.
McFee, Duncan, Ballyfield, C.E.
McFie, James, Clarenceville, C.E.
McGillis, John Charles, Williamstown, C.W.
McGowan, Henry W., Kingsey, C.E.
McIntyre, Peter A., Charlottetown, P.E.I.

McLean, Archibald, Sarnia, C.W.
McNab, Francis A. L., March, C.W.
McNeece, James, Quebec, C.E.
McPherson, Joseph T., Lancaster, C.W.
Moffat, Walter, Montreal, C.E.
Mondelet, Wm. H., Montreal, C.E.
Moore, Robert, London, C.W.
Morrison, David R., Montreal, C.E.
Nesbitt, James A., Hemmingford, C.E.
O'Connor, Daniel A., Montreal, C.E.
†O'Leary, James, Kamouraska, C.E.
O'Reilly, Charles, Hamilton, C.W.
Ogden, David F., Picton, C.W.
Oliver, James W., St. Catherines, C.W.
Padfield, Charles W., Sarnia, C.W.
Paradis, Edmond P., St. Denis, C.E.
†Parke, Charles S., Quebec, C.E.
†Parker, Rufus S., Newport, N.S.
Patterson, William H., Almonte, C.W.
Patton, Edward K., Quebec, C.E.
Perrault, Augustin, Montreal, C.E.
Perrier, John, Halifax, N.S.
Powers, Lafontaine, Port Hope, C.W.
Pridham, James, Montreal, C.E.
Proudfoot, John S., Chatsworth, C.W.
Quarry, James J., Lucan, C.W.
Rattray, Charles J., Cornwall, C.W.
Reed, Perry H., Cowansville, C.E.
Rinfret, Adolphe, Cap. Sante, C.E.
Rinfret, Comé J., Cap. Sante, C.E.
Roberts, John E., Fredericton, N.B.
Robertson, Charles J., Quebec, C.E.
Robertson, Patrick, St. Andrews, C.E.
Rodger, Thomas A., Montreal, C.E.
Roddick, Thomas G, Harbor Grace N.F.
†Ross, George, Montreal, C.E.
Roy, Albert, St. Hyacinthe, C.E.
†Savage, Alexander C., Ottawa, C.W.
Shaw, Robert, Montreal, C.E.
Simms, James C., Montreal, C.E.
Smallwood, John R., Montreal, C.E.
Smith, Daniel, Cornwall, C.W.
Spencer, Richmond, Montreal, C.E.
Spohn, Arthur L., Ancaster, C.W.
St. Denis, John A., Point Fortune, C.E.
Stanton, George, Simcoe, C.W.
Stafford, William A., Montreal. C.E.
Stimpson, Alfred, St. Pie, C.E
Stewart, James, Ottawa, C.W.
Stinson, John, Hamilton, C.W.
Sutherland, William, Montreal, C.E.
Tanguay, Antoine, St. Hyacinthe, C.E.
Tuck, Thomas J., Sherbrooke, C.E.
Vicat, John, Montreal, C.E.
†Wakeham, William, Quebec, C.E.
†Walsh, Edmond C., Durham, C.E.
Wanless, John K., Montreal, C.E.
Whyte, Joseph A., Montreal C.E.
†Wilson, Benjamin S., Roslin, C.W.
Wilson, Alexander L., Lindsay, C.W.
Wilson Thomas, Bondhead, C.W.
Woolverton, Algernon, Grimsby, C.W.
Workman, Joseph, Toronto, C.W.
Wye, John Henry, Brantford, C.W.

† M.D., 1866.

FACULTY OF ARTS.

1. *Undergraduates.*

‡Anderson, Jacob DeWitt, Montreal.
Anderson, John, Ayr, C.W.
Archibald, John Sprott, Halifax, N.S.
Bagg, Robert, S C., Montreal.
†Bancroft, Charles, Montreal.
†Beckett, William Henry, Sherbrooke.
†Bethune, Meredith B., Montreal.
Brooks, Charles Henry, Lennoxville.
†Browne, Arthur Adderley, Montreal.
Brown, Charles E. C., Dunham.
Carmichael, James, Montreal.
Clarke, James Maitland, Smiths' Falls.
Clarke, Wallace, Montreal.
†Chipman, Clarence, Montreal.
Court, William Montreal.
Cruickshank, Alexander D., Buckingham, C.E.
Davies William Allan, Montreal.
Dart, William J., "
Dionne, Leon, "
Duncan, Alexander, "
Forrester, Robert W., Montreal.
Foster, Charles Worcester, Waterloo.
Fraser, George Bane, Cross Point.
†Grandy, John Cavan, C.W.
Greenshields, Edward Black, Montreal.
Hall, George B., Cowansville, C.E.
Holiday, Caleb Strong, Montreal.
Hartt, Lewis Alexander, "
Harrington, Bernard J., St. Andrew.

Hindley, John, Erramosa.
Jones, Montgomery, Montreal.
Kâhler, Frederick A., Montreal, C.W.
Kâhler, Frank C. C., Do
Kennedy, George Thomas, Montreal.
Laing, Robert, Buckingham.
Lewis, Albert, Nunda, N. Y.
Lewis, Montgomery, Montreal.
†MacDuff, Alex. Ramsay, Montreal.
MacIntyre, A. F., Williamstown.
Marler, William, Montreal.
†McLeod, Hugh, Cape Breton.
MacKenzie, Robert, Montreal.
McLean, Breadalbane, Stayner, C.W.
McLean, John Janeway, Do.
McCrae, Duncan, Lingwick.
Mitchell, William, Guelph.
†Morison, John, Waddington.
Moore, Francis X., Vincennes,
Munro, Gustavus, Dalhousie Mills.
Peacock, Willian, Lanark, C.W.
†Perrigo, James, Montreal.
Robinson, William H., Waterloo.
Rodger, David, Montreal.
Rivet, Francis, Montreal.
Russell, William George, Ottawa.
Slack, George.
Strachan, Dugald, Huron, C. W.
Stevenson, J., Montreal.
Spong, John James R., Montreal.
Stephen, William, "
Stewart, Colin Campbell, Musquodoboit, N. S.
Sutherland, William. Montreal.
†Tabb, Silas Everett, Montreal.
Torrance, William Fraser, Montreal.
Vanneck, John Torrance, Montreal.
Vennor, William, Montreal.
Walker, William, Scotland. C.W.
†Watts, William T., Drummondville.
†Wilson, John, Alexandria.
Wood, Frank O., Montreal.
Wood, Thomas Franklin, Dunham.

2. *Partial and Occasional.*

Chamberlin, John, Abbotsford, C.E.
Cassidy, Thomas, Montreal.
Dickson, A. R. Brantford.
McRae, Kenneth, Athol.
Jackson, Samuel Nelson, Brome.
Johnson, Polk G., Clarksville.
*Kneeshaw, Robert, Montreal.
Price, George R., Montreal.
Spurr, Marcus A., Kentucky.
Taylor, Reid. Montreal.

* Deceased.
† B.A., 1866.

MORRIN COLLEGE.

FACULTY OF LAW.

Cassels, Robert.
Cook, William.
Oliver, Theophilus. H.
Pemberton, Edward H.
Robertson, Alexander.
Walker, William A.

FACULTY OF ARTS.

Bennett, John
†Cassels, Robert Jr.
Clint, William
Cook, Archibald Hay.
Cook, John W.
Cook, William
Fraser, John
McKenzie, John
†McLean, Neil W.
McNaughton, John
†Oliver, Theophilus H.,
Oliver, Thomas J.
Paterson, John McD.
†Scott, Henry C.
†Wotherspoon, Ivan, T.
Wotherspoon, Francis G.
Wilkie, Daniel R.

† B.A., 1866.

St. FRANCIS COLLEGE.

FACULTY OF ARTS.

Campbell, Alexander.
Cook, John.
Cruikshank, James.
Hutchison, William.
Fowler, William Hollingworth.
Leboureau, Alonzo
Main, John Rankin.
Mills, William Leighton.
McLeod, Finlay.
McRae, Duncan.
Philbrick, James Wadleigh.
Robinson, Robert.
Van Allen, John Ross.
Wadleigh, William Henry.
White, James.

SUMMARY.

Students in Law, McGill College,	58
" " Morrin College,	6
" in Medicine McGill College,	178
" in Arts, McGill College,	80
" " Morrin College	17
" " St. Francis College;	15
	354
Deduct entered in two Faculties,	5
Total number of Students in College,	349
Students in Normal School,	66
Pupils in High School	250
Pupils in Model Schools,	314
Total Students and Pupils,	979

STUDENTS WHO HAVE PASSED THE UNIVERSITY EXAMINATIONS.

Session 1865-6

FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.

John Alexander Bothwell, B.A., Durham, C.E.
Christopher Benfield Carter, Montreal, C.E.
Henri Jules Tachereau Duchesney, St. Marie Beauce, C.E.
Pierre Nagel Duprat, St. Henri de Mascouche.
William Owen Farmer, Montreal.
Christopher Alphonse Geoffrion, Vercheres, C.E.
Edwin Ruthven Johnson, Waterloo, C.E.
Robert Anstruther Ramsay, Montreal.
Emery Robidoux, St. Philippe, C.E.
William Rose, Montreal.

FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.

Geo. Ross, M.A., Montreal, C.E.
Samuel Campbell, Glengarry, C.W.
Alexander Falkner, Lancaster, C.W.
Edmund C. Walsh, Durham, C.E.
Edmund Longley, Waterloo, C.E.
William Fuller, London, C.W.
John McCurdy, Chatham, N.B.
Thomas D. Lang, Owen Sound, C.W.
James A. Knowles, Cookstown, C.W.
John Carson, Milwaukie, U.S.
Julius Leavitt, Melbourne, C.E.
Charles E. Hickey, Williamsburg, C.W.
James B. Hall, Montreal, C.E.
Rufus S. Parker, Newport, Nova Scotia.
Alexander R. Ferguson, Williamstown C.W.
Alexander Anderson, Georgina, C.W.
Chas. H. Cooke, Mount Pleasant C.W.
Wm. Wakeham, Quebec, C.E
Alex C. Savage, Ottawa, C.W.
James Hayes, Simcoe, C.W.
Philip Burrowes, Ottawa, C.W.
Ben. F. Burch, Fort Coddington, U.S.
Emery Allard, Belœil, C.E.
John Bell, M.A., Kingston, C.W.
James O'Leary, Kamouraska, C.E.
Jonas J. Hervey, Brockville, C.W.
James C. Irvine, Montreal. C.E.
Chas. S. Parke, Quebec, C.E.
George Duncan, Montreal, C.E.
Thomas Gendron, Beauport, C.E.
Ben. S. Willson, Roslin, C.W.
John Adsetts, Assist. Surg. R. Artillery, Quebec,
Jas. T. Halliday. Vernonville, C.W.
Charles E. Graham, Ottawa, C.W.
*David M. Cassidy, Montreal, C.E.
*William Gardner, Beauharnois, C.E.
*Patrick Robertson, St. Andrew, C.E.

*Not of age.

PASSED THE PRIMARY EXAMINATION.

John R. Smallwood, Montreal, C.E.
Emery Allard, Belœil, C.E.
Albert Roy, St. Hyacinth.
James O'Leary, Kamouraska,
George Dickinson, Ottawa, C.W.
Richard King, Peterborough, C.W.
Richard S. Markell, Osnabrook, C.W.
Clinton W Kelly, Kentucky.
Wm. McCarthy, Henryville, C.E.
James Howard, St. Andrews, C.E.
John R. Wanless, Montreal
Peter A. McIntyre, Charlottetown, P.E.I.
Wm. H. Fraser, Perth, C.W.
Edwd. K. Patton, Quebec, C.E.
Rob. L. McArthur, Martintown, C.W.
Francis L. Howland, Arkona, do
David M. Cassidy, Montreal.
Donald McDiarmid, Newington, C.W.
John Vicat, Montreal, C.E.
Lafontaine B. Powers, Port Hope. C.W,

John S. Proudfoot, Chatsworth, C.W.
Henry McGowan, Kingsey, C.E.
Edward J. C. Roberts, Fredericton, N.B.
Wm. R. Malloch, Ottawa, C.W.
Clarence R. Church, Merrickville, C.W.
James W. Oliver, St. Catharines, C.W.
John A. S. Macdonald, Charlottetown, P.E.I.
John Brandon, Warwick, C. W.
Wm. Grant, Williamstown, C.W.
Charles O'Reilley, Hamilton, C.W.
Edmund Paradis, St. Denis C.E.
John Gillies, Morristown, C.W.
James A. Nesbitt, Hemmingford, C.E.
John Madill, West Essa, C.W.
W. Dougan, St. Catharines, C.W.
Archd. MacLean, Port Sarnia, C.W.
John Bell, M..A. Kingston, C.W.
Henry Harkin, Montreal, C.E.
Calixte Ethier, St. Joseph, C.E.

FACULTY OF ARTS.

PASSED FOR THE DEGREE OF B.A.

McGill College.

*In Honours.**

JACOB DEWITT ANDERSON, of Montreal.
WM. JOHN WATTS, of Drummondville.
MEREDITH BLENKARNE BETHUNE, of Montreal.
SILAS EVERETT TABB, of Montreal.
JAMES PERRIGO, of Montreal.
ARTHUR ADDERLEY BROWNE, of Montreal.
JOHN WILSON, of Alexandria.

Ordinary.

Class I.

JOHN GRANDY, of Cavan.

Class II.

CLARENCE CHIPMAN, of Montreal.
HUGH MCLEOD, of Cape Breton.
LEWIS A. HARTT, of Montreal.
JOHN MORRISON, of Waddington.

Class III.

WM. HENRY BECKETT, of Sherbrooke.

†CHARLES BANCROFT, of Montreal (aegr.)
†ALEXANDER RAMSAY MACDUFF, of Montreal (aegr.)

Morrin College.

*In Honours.**

HENRY C. SCOTT, Quebec.
IVAN T. WOTHERSPOON, Quebec.
ROBERT CASSELS, Quebec.
NIEL W. MCLEAN, Quebec.
THEOPHILUS H. OLIVER, Quebec.

PASSED IN THE INTERMEDIATE EXAMINATIONS.

McGill College.

Class I.

CHARLES H. BROOKS.
WILLIAM MARLER.
ROBERT LAING.

Class II.

W. J. DART. } aeq.
G. F. SLACK. }

Class III.

FRANCIS X. MOORE.
G. F. KENNEDY.

* The order in this list does not imply relative standing.
† Passed in private examinations owing to illness.

Graduates of the University.

DOCTORS OF DIVINITY.

Bethune, Rev. John, (ad eundem) 1843
*Falloon, Rev. Daniel, (Hon.)..1844

DOCTORS OF LAWS AND OF CIVIL LAW.

Abbott, Christopher, B. C. L., (D.C.L., in Course).....1862
Adamson, Rev. Wm. A. (D.C.L. Hon).....1850
Badgley, Hon. Wm. (D.C.L.hon.)1843
Chauveau, Hon. Pierre J. O. (LL.D. hon.).....1857
Davies, Rev. Benjamin, Ph. D. (LL.D. hon.).....1856
Dawson, John William, M.A. (LL.D. hon.).....1857
DeSola, Rev. A. (LL.D. hon)...1858
*Falloon, Rev. D, D.D. (LL.D. hon.).....1862
Head, Right Hon. Sir Edmund W. Baronet M.A., (LL D. hon.) 1862
*Holmes, Andrew F., M.D., (LL.D hon.).....1858
Hunt, Thomas Sterry, M.A (LL.D hon.).....1865
Lawson, George, Ph. D. (LL D. hon.).....1862
Leach, Rev. Wm. T., (D.C.L.hon) 1849 (LL.D. hon.) 1857.
Logan, Sir Wm. E., Knt., (LL.D., hon.).....1856
Lundy, Rev. Francis (D.C.L hon)1843
Lyall, Rev. W., (LL.D., hon.)..1864
Meredith, Edmund A., B.C.L., LL.D. hon.....1857
Miles Henry H., M.A., LL.D. hon. 1866
Morris Alexander, M.A., B.C.L. (D.C.L. in Course).....1862
Smallwood, Charles, M.D.(LL.D. hon.).....1856
*Smith, William (LL.D. hon.)..1858
*Vallieres de St. Real, Hon. J.R., (D.C.L. Hon.).....1844

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Anderson, Alexander.....1866
Anderson, John C.....1865
Arnoldi, Daniel, Montreal, (Hon)1847
Atkinson, Robert.....1862
Ault, Alexander.....1860
Ault, Charles,.....1855
Ault, James F.....1855
Austin, Fred. John.....1862
Aylen, James.....1863
Aylen, John.....1857
Baker, Albert.....1848
*Barnston, James.....(ad eun.)1856
Battersby. Charles.....1861
Beattie, David.....1862
Beaudet, Alfred.....1865
Bell, John, M.A.....1866
Bellew, Alfred.....1862
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Bibaud, Jean G.....1843
Blacklock, John J.....1851
Blanchet, J. B.....1863
Blair, Robt. C.....1865
Bligh, John W.....1865
Bogart, Irvine.....1859
Boulter, George Henry.....1852
Boyer, Louis.....1842
Boylan, Andrew A.....1857
Bowman, William Edward.....1860
Bower, Silas J.....1865
Braithwait, Francis H.....1863
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Bristol, Amos S,.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Browse, Jacob E.....1861
Brouse, William H.....1847
Brown, Peter E.....1863
Bruneau, Adolphe.....1853
Bruneau, Oliver T.....[Hon.]1843
Bruneau, Onesime.....1851
Buck, Richard Maurice.....1862
Bucke, Edward H.....1852
Bullen, Chas. F.....1864
Burch, Benjamin T.....1866
Burland, John H.....1863
Burrows, Philip,.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C.....1863

* Deceased.

Butler, George C.....1865
*Buxton, John N.....1849
Campbell, Donald Peter.....1862
Campbell, Francis Wayland....1860
Campbell, Geo.W., M.A.,[ad eun]1843
Campbell, Samuel.....1866
Carey, Auger D.L....[ad.eun.] 1864
Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Chagnon, Vinceslaus G. B.....1861
Challinor, Francis.....1849
Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Christie, John B.....1865
Christie, Thomas.....1848
Church, Charles Howard.....1862
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Codd, Alfred.....1865
Cook, Herman L.....1854
Cooke, Charles H.....1866
Corbett, Augustus M.....1854
Corbett, William H.....1854
Carson, John.....1866
Craik, Robert.....1854
*Crawford, James.....[ad eun.]1854
Crichton, Stuart.....1865
Culver, Joseph R.....1848
Cunynghame, W. C. Thurlow..1858
Dansereau, Charles.....1842
Dansereau, Pierre.....1855
*Dease, Peter Warren.....1847
Debonald, William S.....1862
De Boucherville, Charles B.....1843
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
De Selles, Charles D.....1841
Depuis, Jos. G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
Dickson, William W.....1863
Digby, James Winniet.....1863
Dodd, John.....1864
Donnelly, Charles H.....1860
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Douglass, James, Quebec (Hon.) 1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Ducket, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, James S.....1858
*Dunn, William Oscar.....1843
Easton, John.....1852
Edwards, Eliphalet G.....1855
Elkington, Arthur G., Asst. Surg. Scotts Fusileer Guards....1862
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Evans, Griffith.....1864
Falkner, Alexander.....1866
Fenwick, George Edgworth,....1847
Fergusson, Alex. A.....1864
Fergusson, Alex. K.....1866
Finlayson, John.....1834
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Foster, Stephen Sewell.....1846
Fraser, William.....1836
Fuller, William.....1866
Fulton, James H.....1863
Garvey, Joseph.....1852
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gauvreau, Elzear.....1855
*Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gibb, George D.....1846
Gibson, John B.....1855
Gibson, Edward B.....1864
Gireux, Phillipe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1844
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, William Wallace.....1863
Grahame, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grenier, L. P. A.....1863
Gun, James.....1861
Gustin, William Claude.....1863
Hall, Archibald.....[ad eun.].1843
Hall, James B.....1866
Hall, John W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Rufus Frederick.....1861
Hamel, Joseph Alex.....1856
Haquin, Jean M.....1843

Harkin, Wm.....1858
Harkness, John.....1862
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Hays, James.....1866
Henderson, Peter.....1843
*Henry, Walter, Belleville, [Hon]1853
Henry, Walter J.....1856
Hervey, Jones J. G.....1866
Hickey, Charles E.....1866
Hingston, William H.....1851
Holden, Rufus.....1844
*Holmes, Andrew F..(ad eun)..1843
Howard, R. Palmer.....1848
Howden, Robert.....1857
Hulbert, Edwin Augustus.....1860
Hurlbert, George W.....1859
Hurd, Edward P.....1865
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Jones, Thomas W.....[ad eun].1854
Jones, Jonathan C.....1865
Jones, W. Justus.....1856
*Keeler, Thomas.....1859
Kelly, William, Surgeon, Royal Artillery.....1846
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Asst. Surg1862
King, William M. H.....1859
*Kirkpatrick, A.....1856
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
Lang, Thos. D.....1866
Langrell, Richard T.....1865
Larocque, A. B.....1847
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards....1862
Leavitt, Julius.....1866
Leclare, George.....1851
Leclare, Napoleon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loverin, Nelson.....1855
Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
Lyon, Arthur.....1861
MacDonald, Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
Maclem, Samuel S.....1859
Malcolm, John Rolph.....1861
*Malhiot, Alfred.....1846
Malloch, Edward C.....1863
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, John J.....1863
Mason, James Lindsay, M.A.....1863
Mayrand, William.....1847
McCallum, Duncan C.....1850
*McCord, John D.....1864
*McCulloch, Michael...[Hon]..1843
McCurdy, John.....1866
*McDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDonnell, Angus.....1852
McDonnell, Eneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McGarry, Jas.....1858
McGill, William.....1848
McGillivary, Donald.....1861
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McInnes, Walter J.....1865
McIntosh, James.....1859
McKay, Walter.....1854
McKelcan, George Loyd.....1860
McLaren, Peter.....1861
McLean, Alexander.....1860
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....1834
McVean, John M.....1865
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Moffatt, John Edward, Staff Surg. Guards.....1862
Mongenais, Napoleon.....1865
Mount, John W.....1851
Moore, Joseph.....1852
Moore, Richard.....1853
*Morrin, Josh., Quebec, [Hon.]..1850
Nelles, John A.....1850

*Nelson, Wolfred, Montreal, [Hon]..... 1848
Nicholls, Charles Richard, Surg. Major Grenadier Guards...1862
O'Brien, Thos. B. P 1862
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1851
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Painchaud, Edward S. L.....1848
Paquin, Jean M.....1843
Paradis, Henry.....1846
Parker, Rufus S.....1866
Parker, Charles S.....1866
*Paterson, James.....1855
Paterson, James.....1864
*Pattee, George.....1858
Patten, Montrose A.....1864
Perrault, Victor.....1852
Phelan, Cornelius J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E.....1857
Pickup, John Wallworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Pousette, Arthur Courthope....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1852
Powers, George W.....1861
Pringle, George.....1855
Proulx, Philias.....1844
Provost, E. Gilbert.....1859
Quesnel, Jules M.....1849
Rae, John Hamilton, [Hon].....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Ramsay, William.....1859
Raymond, Olivier..... 1850
Read, Herbert H.....1861
Redner, Horace P.....1864
Reddy, John.....[ad eun].1856
Reid, Alex. Peter.....1858
Reid, Kenneth.....1864
Reynolds, Robert T. 1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
Riel, Etienne R. R.....1857
*Rintoul, David M.....1854
Richardson, John R.....1865
Roberts, Edwards T.....1859
Robertson, James.....1865
Robertson, David..... 1864
Robertson, David T.....1857
Robillard, Adolphe.....1860
Robitaille, Louis.....1860
Robitaille, L. T. 1858
†Ross, George, M.A., ...1866
Ross, Thomas..... 1863
Rugg, Henry C.....1865
Ruttan, Allan.....1852
Sabourin, Moise 1849
*Sampson, Jas., Kingston, [Hon]1847
Sanderson, George W... 1850
Savage, Thomas Y.....1854
Savage, Alexander C.....1866
Sawyer, James E.....1863
Schmit, Samuel B.....1847
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus 1846
Seguin, Andre.....1848
Senkler, A. E.....1863
Sewell, Stephen C ...[ad eun] 1843
Shaver, Peter Rolph.....1854
Shaver, R.N.....1857
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
*Smith, Edward W.....1859
Smythe, T. W.....1848
Sparam, Eric B.....1852
Sparham, Terrence.....1841
Squire, William Wood, M. A....1864
*Staunton, Andrew Aylmer, Surgeon, Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor... 1856
Stevenson, John L.....1855
Stewart, John Alexander.....1862
Stephenson, James.....1859
Shirk, George..... 1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Switzer, John E. K.....1865
Tait, Henry Thomas.....1860
Taylor, William H.....1854
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore 1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Usher, Henry.....1861
Vannorman, Jonathan M.....1850

†Holmes Medallist.

Vercoe, Henry L.....1865
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmund C.....1866
Warren, Henry.....1860
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whiteford, R.....1857
Whitwell, William P. O.....1860
*Widner, Christopher, [Hon.]..1847
Wilson, Benjamin S.....1866
Wilson, Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Woods, David, L.R.C.S.I., Staff Surgeon.....1860
Wood, George.....1863
Wood, George C.....1849
Wood, Hannibal W.....1865
Woodful, Sam. Pratt, Asst. Surg. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph.....1835
Wright, Stephen.....1859
Wright, William.....1848

MASTERS OF ARTS.

Bancroft, Rev. Charles (ad eun.) 1855
Bowman, William M....[Hon.] 1859
Boyd, John, B.A.....1864
Browne, Dunbar, B.A., B.C.L...1861
Butler, Rev. John.....1852
Chamberlin, Brown, B.C.L., [ad eun.].....1857
Cornish, Rev. George, B.A., [ad eun].....1860
Davidson, Rev. James, B.A.....1866
DeWitt, Caleb S., B.A.....1864
Gibb, George D., M.D....[Hon.] 1856
Gibson, Thomas A.....[Hon.] 1855
Gilman, Francis E., B.A.....1865
Gould, Edwin, B.A.....1860
Graham, John H.....[Hon.] 1859
Green, Joseph, B.A.....1864
Howe, Henry Aspinwall, [Hon.] 1855
Kemp, Rev. Alexander F., [Hon] 1863
Kennedy, Rev. John, B.A.....1860
Kirby, James, B.A., B.C.L.....1862
Leach, Robert A., B.A., B.C.L..1860
Markgraf, Charles F.....[Hon.] 1865
Mason, James L., B.A.....1863
Mattice, Croydon J., B.A.....1862
Morris, Alex., B.A., B.C.L.....1852
Perkins, John A., B.A.....1862
*Plimsoll, Reginald J., B.A.....1862
Rodger, David.....[Hon.] 1857
Ross, George, B.A.....1866
Thorburn, John.....[Hon.] 1861
Wicksteed, Richard J.....1866

BACHELORS OF CIVIL LAW.

Abbott, Christopher C.....1850
Abbott, John J. C.....1854
Allan, Irvine.....1862
Armstrong, Louis.....1861
Ascher, Isidore G.....1863
Aylen, John, M.D.....1861
Aylen, Peter, B.A.....1854
Badgley, Frank H.....1852
Barnston, John G.....1856
Benjamin, Lewis N.....1865
‡Bothwell, John A.....1866
Boyd, John, B.A.....1864
Branchard, Athanase.....1862
Browne, Dunbar, B.A.....1858
Bullock, William E., B.A.....1863
Butler, Thos. P.....1865
Carden, Henry.....1860
Caron, Adolphe P.....1865
Carter, Christopher B.....1866
Carter, Edward.....[Hon.] 1864
Chamberlin, Brown.....1850
Charland, Alfred.....1863
Cocquet, Ambroise.....1865
Cowan, Robert C.....1862
Curran, Joseph C.....1862
Cushing, Lemuel, B.A.....1865
Daly, J. G.....1858
Dansereau, Arthur.....1865
Davidson, Charles P., B.A.....1863
Davidson, Leonidas Heber, B.A.1864
Day, Edmund T.....1863
Desaulniers, Alexis L.....1861
Desaulniers, Henri Lesieur.....1864
Desrochers, Jean L. B.....1861
Doak, George O.....1863
Dorion, Adelard A.P.....1862
Doutre, Gonsalve.....1861
Doutre, Pierre.....1858
Driscoll, Netterville H.....1861
Duchesney, Henri, J. T.....1866
Dunlop, John.....1860
Duprat, Pierre N.....1866
Durand, Naphtali.....1864
Farmer, William O.....1866
Gairdiner, William F.....1856
Galarneau, Joseph Antoine.....1864

‡ Elizabeth Torrance Medalist.

Ganthier, Zephirin.....1859
Geoffrion Christophe A.....1866
Gilman, Francis E., M.A.....1865
Girouard, Desiré.....1860
Grenier, Anedée L. W.....1863
Hall, William A.....1863
Hemming, Edward J.....1855
Holton, Edward.....1865
Houghton John G. K.....1863
Howliston, Alexander.....865
Jodoin Isai.....1858
Johnson, Edwin R.....1866
Jones, Richard A. A.....1864
Joseph, Joseph O.....1864
Kelly, John P.....1862
Kemp, Edson B.A.....1860
Kenney William R.....1865
Kirby, James M A.....1862
Laflamme, R. G.....[Hon] 1856
Lafrenaye, P. R.....[Hon.] 1856
Lambe, William B.....1850
Lareau, Mederic.....1860
Larose, Telesphore.....1860
Laurier, Wilfred.....1864
Lawlor, Richard S.....1865
Leach, David S.....1861
Leach Robert A, M.A.....1860
Lefebvre, Frederick.....1863
Loranger, Louis George.....1863
Lyman Elisha Stiles.....18 5
Mackenzie, Frederick.....1861
McGee, Thomas D Arcy.....1861
McLaren, John Robert, B.A.....1860
Molson, Alexander.....1851
Morris, Alexander, B.A.....1850
Morris, John L.....1860
Nagle Marsfield B.....1862
Ouimet Adolphe P.....1861
Pariseault, Chas. Ambroise.....1859
Perkins, John A., BA.....1860
Plimsoll, Reiginald J., B. A.,..1861
Ramsay, Robert A.....1866
Richard Damase F S.....1859
Rixford, Emmet Hawkins.....1865
Robidoux, Emery.....1866
Rochon, Charles A.....1861
Rose William.....1866
Sabourin Ernest.....1863
Sexton, James Ponsonby.....1860
Sicotte, Victor B.....1862
Snowdon, H L.....1856
Stephens George W.....1863
Stephens, Romeo H.....1850
Stevens Chas. O.....1864
Tait, Melbourne.....1862
Taschereau Arthur.....1864
Terril, Joseph Lee.....1865
Torrance, Frederick W., M. A., (Hon)
Trenholme, Edward H., M. D..1856
Trenholme Norman W., B. A..1865
Vandal Phillippe.....1861
Vilbon, Charles A.....1860
Walsh Thomas Joseph.....1863
Welch Alfred.....1864
Wright William Mackay.....1863
Wurtele, Charles J. C.....1863

BACHELORS OF ARTS.

Anderson, Jacob De Witt [Co l] 1866
Aylen, Peter.....1850
Bancroft, Charles,.....1866
Barnston Alexander..[C].....1857
Baynes, Donald.....1864
Beckett Wm. Henry.....1866
Bethune, Meredith Blenkarne [Ln l].....1866
Bockus, Charles E.....1852
Bothwell, John H..[Ln l].....1864
Boyd John..[n].....1861
Brewster, William..[Co l].....1865
Brown, Arthur Adderley [Se l].1866
Browne Dunbar.....1856
Brown, Thomas.....1853
Bullock William E..[Co l].....1860
Cassels Robert (Morrin) [p l]..1866
Chipman, Clarence.....1866
Clowe, John D.....1863
Cornish, Rev. George, B.A., London (ad eun).....1856
Cushing, Lemuel [c l].....1863
Davidson, Charles Peers.....1863
Davidson, Rev. James, [ad eun] 1863
Davidson Leonidas Heber.....1863
DeWitt, Caleb J.....1861
Dougall, Duncan.....1860
Dougall, John Redpath.....1860
Drummond, Charles G. B..[n l]1862
Duff, Archibald [M m l].....1864
Fairbairn, Thomas..[p].....1863
Ferguson, John S.....1861
Ferrier, Robert W.....1857
Fessenden Elisha Joseph.....1863
Fowler, William...[n l].....1865
Gibb Charles.....1865
Gilman Francis Edward.....1862
Gore Frederick.....1861
Gould Edwin.....1856
Grandy, John.....1866
Green, Joseph [Co l].....1861
Green, Lonsdale.....1864
Hall, William.....1861
Hartt, Lewis A.....1866

Hicks, Francis W.....1864
Kemp, Edson.....1858
*Kershaw, Philip G.....1857
Kirby, James..[C].....1859
Krans, Edward H..[Sc 1].....1865
Leach, Robert A.....1858
Lyman, Frederick Stiles.....1863
Mason, James L.....1859
Mattice, Corydon J 1859
McCord, David Ross.....1863
MacDuff, Alexander Ramsay .. 1866
McGregor, James..[c 1].....1864
McLaren, John R. 1856
McLaren Harry..[C].....1858
McLean, Neil W. (Morrin) [P] ..1866
McOuat Walter..[n 1].....1865
McLeod, Hugh.....1866
Merritt, David Prescott 1863
Morris, William 1859
Morris, Alexander 1849
Morrison, John 1866
Morrison, James D..[Ln 1]....1864
Muir, John N.....1864
Muir, Rev. E. P. (ad eun.)..... .1865
Oliver, Theophilus H. (Morrin) [p] 1866
Pease, George H.[W C 1].....1864
Perrigo, James [n1] 1866
Perkins, John A.....1858
Pettit, Rev. Charles B.....1850
Phillips, Charles W. 1852
*Plimsoll, Reginald J.....1858
Ramsay, Robt Anstruther[Wn 1]1862
Redpath, George D..... 1857
Robins, Sampson Paul. [Wm 1]1863
Ross, George [Cc 1]..... 1862
Scott, Henry C. (Morrin) [p 1] ..1866
Sherrill, Alvan F..[Cn 1].....1864
Stethem, George T.....1852
Tabb, Silas Everett [n 1].....1866
Trenholme, Norman Wm.[Cp 1]1860
Walker, Thomas.....1860
Watts, Wm. John [C 1] 1866
Wicksteed, Richard John..[c 1].1863
Wilson, John [e 1]..... .1866
Wotherspoon, Ivan T. (Morrin) [p 1] 1866
Wright, William McKay.....1861

GRADUATES IN CIVIL ENGINEERING.

Barnston, Alexander, B.A.....1859
Bell, Robert..[n 1] 1861
Crawford, Robert.....1859
Doute, Joseph.....1861
Edwards, George.....1861
Frost, George H... 1860
Gavillier, Maurice.....1863
Gooding, Oliver.....1858
Gould, James H 1862
Kirby, Charles H ... .1860
McLennan, Christopher.....1859
Meid, John Lestock.. 1863
Rixford, Gulian Pickering.....1864
Ross, Arthur.....1869
Savage, Joseph.....1850
Walker, Thomas, B.A.....1860

[C] Chapman Medallist.
[W] Prince of Wales Medallist.
[M] Ann Molson Medallist.
[S] Shakspere Medallist.
[L] Logan Medallist.
[p 1] First Rank Honours in Mental and Moral Philosophy : [p] Second Rank.
[m 1] " " " in Mathematics : [m] Second Rank.
[c 1] " " " in Classics : [c] Second Rank.
[n 1] " " " in Natural Science : [n] Second Rank.
[e 1] " " " in English Literature : [e] Second Rank.

* Deceased.

HIGH SCHOOL

OF

McGILL COLLEGE,

MONTREAL.

1866-7.

HIGH SCHOOL BOARD.

(Appointed under the New Statutes.)

ALEXANDER MORRIS, M.A., D.C.L., M.P.P.,—*One of the Governors of the University.*

BROWN CHAMBERLIN, M. A., B. C. L.
WILLIAM BUSBY LAMBE, B. C. L. } *Fellows.*

DAVID TORRANCE, ESQ.,
GEORGE MOFFAT, ESQ., } *Governors.*

WILLIAM SUTHERLAND, M. D., *Professor and Fellow.*

RECTOR.

PROF. H. ASPINWALL HOWE, M. A., *Upper Forms.*

MASTERS.

T. A. GIBSON, M. A., - -	*First Form.*
D. RODGER, M. A., - -	*Third Form.*
J. KEMP, - - - -	*Second Form.*
G. MURRAY, B. A., - -	*Rector's Assistant.*
J. ANDREW, - -	*Preparatory.*
PROF. P. J. DAREY, M. A., -	*French.*
PROF. C. F. A. MARKGRAF, M.A.,	*German.*
J. M. REID, - -	*Writing.*
F. BARNJUM, - -	*Drilling and Gymnastics.*

This School offers the higher kind of instruction and the mental training which together constitute the foundation of what is called a *Liberal Education.* As a Department of the University, it offers a thorough preparation for the College Course.

The Course of Instruction includes the *Latin*, *Greek*, *English*, *French*, and *German* Languages; *Geography* and *History*; *Arithme-*

tic, Algebra, Plane Geometry, Plane Trigonometry with the use of *Logarithms, Mensuration*, and the Elements of *Natural Philosophy*; *Writing & Book-keeping; Drilling & Gymnastics. A Volunteer Rifle Association* under Military Drill has been formed of the elder Boys and is recognised by the Military Authorities. The *Religious Instruction* is not sectarian, and attendance upon it is required only from Pupils who are Protestants. Details of the above Course are subjoined in a Programme for the year. An examination of it will shew that, whilst the Latin and Greek Languages have that prominence which necessarily belongs to them in Higher Education, provision is made to impart at the same time a thorough English and Commercial Education, and that French, as being one of the colloquial languages of the country, is much cultivated.

The complete Course extends over a period of six or seven years; but Pupils are admitted for any portion of that time into any Form for which, upon examination, they are found qualified.

The Session, which is divided into four equal Terms, commences on the 1st September, and with the exception of a fortnight at Christmas and a few days at Easter, continues to the 1st July.

The full School hours are from 9 to 12½ o'clock, a. m., and 2 to 4 p. m., every day in the week except Saturday, but the time for the Preparatory and the First Forms is shorter by an hour each day.

The School is divided into seven Forms. The Preparatory Form is a Lower School, in which young boys receive the training necessary to fit them for the commencement of the regular Curriculum.

For admission into this Form, it is required that the Pupil shall have attained the age of seven years, and be able to read moderately well. Regular early training is of so great importance that the entrance of a pupil should not be delayed beyond the age of nine. The best time for entrance is at the commencement of the Session, when, owing to the promotions that take place, the classes are remodelled for the year.

The Pupils of the First, Second, Third and Fourth Forms next above the Preparatory are not allowed any option in their studies, but must take the whole course of instruction prescribed for them. The Pupils of the Fifth and Sixth Forms are divided into two "Sides". The "Classical Side" is intended for those boys who desire a more extended and accurate knowledge of the ancient Languages. The "Commercial Side" is adapted for those who are to enter upon

mercantile pursuits. When a Pupil has reached the Fifth form, his Parent or Guardian may select either of these sides for him; but, the choice having been made, the Pupil must pursue all the course of instruction appointed for the side to which he belongs.

Special Reports are sent, whenever it seems necessary, to the Parent or Guardian of any Pupil who has been absent, negligent of any study, or incorrect in his conduct. A Quarterly Report is made of the progress, attendance, and conduct of every Pupil, shewing his rank in his Form for each study.

At the end of each term, Class Examinations are held, both Written and Oral, and at the close of the Session, a Public Examination takes place, followed by a Distribution of Prizes and Award of Honours, the lists being published. The Highest Honour is the Davidson Gold Medal, which is awarded to the Head Boy of the School for the year, provided the Examiners are satisfied that his attainments reach a certain standard.

In the beginning of January a special Examination will be held of Candidates for the School Certificate issued by the University. The Conditions regarding this may be seen by reference to the Calendar of the University.

The Pupils are required to prepare themselves every evening in their work for the ensuing day, as exhibited in a Time-table. *As their progress will depend very much upon the diligent performance of this duty, Parents are particularly requested to allow no arrangements to interfere with it.* Parents having sons at the School are earnestly invited to frequent intercourse with the Masters, so as to aid them in securing that regularity and industry so necessary to success in Education. The classes are visited periodically by a Committee of the Board.

The School Building is in a healthy and airy situation, and has convenient interior arrangements, with those modern improvements which secure proper warmth and ventilation. A very good Gymnasium has been erected in the play-ground adjoining the School.

The Rector, who resides a short distance from the City, has made arrangements to receive a limited number of Pupils of the High School to board with him. Mr. Gibson, Mr. Rodger, Mr. Kemp, and Prof. Darey, Masters of the School, have also accommodation for Boarders.

COURSE OF STUDY FOR THE SESSION 1866-7.

PREPARATORY FORM.—Mr. Andrew.

Hours—10 to 12 A. M.; and 2 to 4 P. M.

English—Reading and Questioning. Spelling. Formation and Derivation of Words. Grammar and Parsing.
Scripture.—The Gospel of St. Matthew.
Geography.—Outlines of the World.
Arithmetic.—The four Simple Rules, with the Multiplication Table.
Elocution.—Principles explained, with Reading and Recitations.
Writing.
Drilling and Gymnastics.

FIRST FORM.—Mr. Gibson.

Hours—10 to 12½ A. M.: and 2 to 4 P. M.

Latin.—The Grammar and Grammatical Exercises.
English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing.
Scripture.—The Gospel of St. Luke.
Geography.—America in detail, especially British America.
History.—British America.
Arithmetic.—Compound Reduction with Tables of Weights and Measures. Mental Arithmetic.
Elocution.—Principles explained with Readings and Recitations.
Writing.
Drilling and Gymnastics.

SECOND FORM.—Mr. Kemp.

Hours—9 to 12½ A. M.; and 2 to 4 P. M.

Latin.—The Grammar as before. Add the Irregulars &c., and chief Rules of Syntax. Eutropius and Phædrus. Oral and Written Exercises.
English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing. Simple Exercises in the Analysis of Sentences.
Scripture.—The Gospel of St. John.
Geography.—Revision of Europe. Add America in detail, especially British America.
History.—British America
Arithmetic.—Revision of previous work. Add Practice and Vulgar Fractions of the Simpler kind
Elocution.—Reading and Recitations.
Writing.
Drilling and Gymnastics.

FEES*

For the Preparatory and First Forms - - - $10 50 per Term.

For the Second, Third, Fourth Fifth and Sixth - $12 50 "

Subject to discount of 10 per cent for two Brothers, or 20 per cent for three or more Brothers. A Fee of $1 per Session, is paid by Pupils of the Fifth and Sixth Forms for use of Text Books and Books of Reference.

These Fees include all charges. They are expected to be paid in advance to the College Secretary, but, if not paid within a fortnight after the expiration of each Term, the Pupil must be withdrawn.

Government Scholars are charged $5 per annum for Stationery, Fuel Drilling and Gymnastics.

*Not more than $5 of each Fee will be received in Silver.

The following pupils of the High School have obtained the School Certificate of the University, after Examination :—

Session 1864-5.

MONTGOMERY JONES, Montreal. - - -	1038 marks
JOHN FERGUSON, Bathurst, N. B. - -	1004 "
CHARLES CUSHING, Chatham, C. E. - - -	946 "
ROBERT CONROY, Aylmer, C. E. - - -	886 "
SAMUEL C. STEVENSON, Montreal, - - - -	886 "
FREDERICK W. EVANS, Montreal. - - -	820 "
WALLACE CLARKE, Montreal. - - -	798 "
ROBERT W. FORESTER, Montreal. - - -	775 "
EDWARD B. GREENSHIELDS, Montreal. - -	766 "
MONTGOMERY LEWIS, Montreal. - - -	744 "
GEORGE JOSEPH BULL, Montreal. - - -	689 "
ALBERT MURRAY, Montreal, - - - -	686 "
DANIEL MCLACHLIN, Arnprior. - - -	476 "

McGill Normal School.

Affiliated to the McGill University, under the control of the Superintendent of Education and the Corporation of the University.

J. W. Dawson, LL.D., F.R.S., &c.,—Principal, and Associate Professor of Natural History and Agriculture.

William Henry Hicks, Esq.,—Ordinary Professor of English Language and Literature.

Sampson Paul Robins, B A.,—Ordinary Professor of Mathematics and Natural Philosophy.

Pierre J. Darey, M.A.,—Associate Professor of French.

James McGregor, B.A.,—Instructor in Classics.

Mr. James Duncan,— " in Drawing.

Mr. R. J. Fowler,— " in Music.

Mr. John Andrew,— " in Elocution.

The Institution is intended to give a thorough training to teachers, especially for the Protestant population of Lower Canada. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The Tenth Session of the school will commence on the third of September, 1866, and extend to the first of July, 1867.

The complete course of study extends over three years, and the Students are graded as follows:—

1. *Elementary School Class.*—Studying for the Elementary School Diploma.

2. *Model School Class.*—Studying for the Model School Diploma.

3. *Academy Class.*—Studying for the Academy Diploma.

1. *Conditions of Admission.*

Candidates for admission into the Junior Class will be required to pass an examination in Reading, Writing, the Elements of Grammar, Arithmetic and Geography. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

All Students must produce certificates of good moral character from the clergyman or minister of religion under whose charge they have last been, and also testimony that they have attained the age of sixteen years. They will also be required to sign a pledge that they purpose to teach for three years in some public school in Lower Canada.

2. *Privileges of Students.*

On complying with the above conditions, all students will be recognised as *Teachers in Training;* and as such, will be entitled to free tuition, with the use of text books, and to bursaries in aid of their board, not exceeding $36.00 per annum in the case of those in the two first Classes, or $80.00 in the case of those in the Academy Class, should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such students as are not resident in Montreal, on their passing the semi-sessional examination at Christmas.

Under the regulations subjoined, and with the view of extending the benefits of the school to all parts of the country, those who reside at a distance of more than ninety miles from the city of Montreal, will also be entitled to a small allowance for travelling expenses proportionate to the distance.

Students resident in Montreal may share the bursary fund, on producing certificates from their minister or clergyman that such aid is absolutely necessary to their continuing in attendance at the school.

In addition to religious instruction of a general Protestant character by the Professors, arrangement will be made for special religious instruction by ministers representing the several denominations with which the students may be connected.

No boarding-house is attached to the institution, but every care will be taken to ensure the comfort and good conduct of the students, in private boarding-houses approved by the Principal. Board can be obtained at from $9 to $12 per month.

At the close of the first year of study, students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study, or if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

Students having passed the examination in the Model School Class, or having advanced to the requisite knowledge, may go on to the Academy Class, and, on examination, may obtain the Academy Diploma.

The Prince of Wales Medal and Prize will be given to the Student taking the highest place in the Model School Class, provided that such Student shall attain to the standard fixed by the Regulations of the Council of Public Instruction for this Medal.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of B.A. or M.A. of any University in Lower Canada, may receive the Academy Diploma on passing an examination in the art of teaching, and in such other subjects, necessary to the Academy Diploma, as may not have been included in their University examinations.

3. *Course of Study.*

1. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating those who may be unable to enter at the commencement of the Session, or whose previous education may enable them to enter at a more advanced period, the course of study in this class is divided into terms, as follows:—

FIRST TERM, from September 1st to December 20th.

(*Entrance examination as stated above.*)

English—Grammar and Composition so far as to parse syntactically, and write correctly a few short descriptive sentences.—Text-Books, Bullions' Grammar and Parker's Progressive Lessons; Reading and Spelling, Etymology, Penmanship—Elocution.

Geography—So far as to have a good acquaintance with the Map of the World.

History—Outline of Sacred and Ancient History.—History of Canada. Text-Books, White and Roy.

Art of Teaching—Hygiene in its relations to schools.

Arithmetic—Simple and Compound rules, Vulgar and Decimal Fractions and Practice, with explanation and demonstration of rules. Text-Book, Sangster's Arithmetic.

Algebra—The elementary rules, as in the Algebra of Chambers' Educational course.

Geometry—First Book of Euclid.

Chemistry—Introductory Lectures.

French—Elements of Grammar, easy reading and translation. Text-Books, Student's Companion to the study of French. De Fivas' Elementary Reader.

Natural History—Elements of Animal Physiology.

Drawing—Elements and Simple outlines.

Music—Elements of Vocal Music.

SECOND TERM—January 1st to April 1st.

(*Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the previous term.*)

English—Grammar and Composition, so far as to be able to analyse simple and complex sentences, and to write correctly a short Essay on a familiar subject.—Elocution continued.

Geography—So far as a good acquaintance with the physical features and political divisions of the great continents.

History of England and France. Ancient History.

Arithmetic—Proportion, Per-centage, Exchange, Book-keeping by single entry.

Algebra—Simple Equations of one, two and three unknown quantities.

Geometry—Second and Third books of Euclid.

Chemistry—Non-metallic Elements.

French—Grammar continued, including Reading, Translation, Oral and Written Exercises.

Natural History—Systematic Zoology. Text-Book, Patterson's Zoology for schools.

Drawing—Landscape, &c., in pencil.

Music—Vocal music continued.

THIRD TERM—April 1st to July 1st.

(Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the two previous terms.)

English—Advanced Lessons in Grammar and Composition—Elocution continued.

Geography and History—Advanced Lessons, with use of Globes, and recapitulation of previous parts of the course.

Art of Teaching—School studies and management.

Arithmetic—Conclusion of Commercial Arithmetic, and General Recapitulation.

Algebra—Quadratic Equations and Recapitulation.

Geometry—Recapitulation and Deductions..

Chemistry—Metallic Elements.

French, Natural History, Drawing and Music—Continued as in the previous term.

Religious Instruction will be given throughout the Session.

2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

(Students entering this Class must have passed a satisfactory examination in the subjects of the Junior Class. The Class will pursue its studies throughout the Session, without any definite division into terms.)

English—Principles of Grammar and Composition, Style. History of the English Language. Lectures on English Literature. Elocution.

Geography—Mathematical, with Nautical Problems, Detailed Course of Political and Physical Geography.

History—Mediæval and Modern, with especial reference to the History of Literature, Science and Art, and to Colonization and Commerce.

Education—Advanced course of Lectures on Educational Subjects.

Mathematics—Logarithmic, Algebraic, and Geometric Arithmetic, Recapitulation of Commercial Arithmetic. Quadratic Equations continued. Ratios and Progressions. Theorem of undetermined Co-efficients. Binomial and Exponential Theorems. 5th and 6th Books of Euclid.

Natural Philosophy—Mechanics, Hydrostatics and Pneumatics.

Classics—Elements of the Latin language as in Bryce's 1st Latin Reader.

French—Student's Companion—Translation from French into English, and from English into French. De Fivas' Reading book continued—Racine.

Natural History—Botany and Vegetable Physiology.

Agricultural Chemistry—Principles and applications to Canadian Agriculture.

Drawing—Figures from the Flat and from Models—Elements of Perspective.

Music—Instrumental Music, and Concone's Lessons in Vocal Music.

Religious Instruction throughout the Session.

3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

[*Students entering this Class must have passed a satisfactory examination in the subjects of the Model School Class.*]

English Literature—An Advanced Course.

History and Geography.

Logic and Ethics—As in Abercrombie's Intellectual and Moral Philosophy.

Mathematics—Trigonometry; Solid Geometry; Theory of Equations; Mechanics and Astronomy—Galbraith and Haughton.

Latin—Sallust, Catiline; Virgil, Æneid Bk IV.; Latin Prose Composition; Roman History.

Greek—New Testament, John's Gospel; Xenophon, Anabasis Bk. I; Grammar and History.

Chemistry—Organic Chemistry.

Botany—As in Gray's Botanical Text-Book.

French—Conversation in French. *French Literature*—Poitevin's French Grammar. Racine and Molière.

Elocution.

Drawing.

EXTRACTS FROM THE REGULATIONS.

Special Regulations for admission of Pupil-teachers.

Article First—Any person desirous of being admitted as a pupil-teacher, must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is fully sixteen years of age, with the certificate of character and conduct required by the 16th article of the general Rules and Regulations, approved by His Excellency the Governor General in Council, on the 22nd December, 1856, shall examine the candidate.

If upon his examination, it is found that the candidate can read and write sufficiently well, knows the rudiments of Grammar in his mother tongue,—Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then, (in the presence of two witnesses who, with the Principal, shall countersign the same,) sign an application in writing for admission containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Schools, together with all the certificates and other documents required, and if the whole be found correct the Superintendent shall cause the name of the candidate to be inscribed in the register, and notice thereof shall be given to the Principal.

Article Third.—The pupil-teachers shall state the place of their residence, and those who cannot reside with their parents, will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male pupil-teachers, will be permitted to receive female pupil-teachers as boarders, and *vice versa.*

Article Fourth.—Every pupil-teacher on passing the examinations, will be allowed a sum not exceeding £9, to assist in paying his board.*

Article Fifth.—Every pupil residing at a distance of more than ninety miles from the City of Montreal, shall be entitled to receive an allowance for travelling expenses, proportionate to the distance, but not to exceed two pounds ten shillings *per annum.*

* Except in the case of Teachers training for the Academy Diploma, who may receive a sum not exceeding £20.

Article Sixth.—The total amount of allowances paid to pupil-teachers under the foregoing articles shall not exceed £333 6s. 8d. currency, yearly—that being the sum granted for this object; and when the whole of this amount is appropriated, such pupil-teachers as may apply for admission shall not be entitled to any portion thereof, until vacancies shall occur.

Special Regulations for Government and Discipline.

Article First.—Pupil-teachers guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, of keeping company with disorderly persons, or of committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female pupil-teachers while in the school, or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

Article Fifth.—Proprietors of boarding-houses authorized by the Principal, shall report to him any infraction of the rules, with which they may become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time, any student who may be inattentive to his studies or guilty of any minor infraction of the regulations.

Article Seventh.—Pupil-teachers shall be required to state, with what religious denomination they are connected; and lists of the students connected with each denomination shall be furnished to one of the ministers of such denomination resident in Montreal, with a request that he will meet weekly with that portion of the pupil-teachers or otherwise provide for their religious instruction.

Every Thursday afternoon, after four o'clock, will be assigned for this purpose.

Article Eighth.—In addition to punctual attendance at the weekly religious instruction, each student will be required to attend public worship at his own church, at least every Sunday.

Any additional information that may be desired, may be obtained on application to the Principal, or to either of the Professors.

MODEL SCHOOL OF McGILL NORMAL SCHOOL.

Head Teacher of Boys' School—James McGregor, B.A.
" " Girls' School—Miss Mary Coady.

These schools can accommodate about 300 pupils, are supplied with the best furniture and apparatus, and conducted on the most modern methods of teaching. They receive pupils from the age of six and upwards, and give a thorough English education. Fee, Senior Class, 1s. 3d. to 2s. per week; Intermediate, 1s.; Junior 9d., payable weekly.

CALENDAR

OF THE

McGill College and University,

MONTREAL.



Founded by Bequest of the Hon. James McGill, in 1811; Erected into a University by Royal Charter in 1821; and Reorganised by an Amended Charter in 1852.

35 B

SESSION OF 1867-8.

MONTREAL:

PRINTED FOR THE UNIVERSITY BY J. C. BECKET, GREAT ST. JAMES STREET.

1867.

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ERRATUM.

Omitted in list of Benefactors,—James Mitchell, Esq., £250.

ACADEMICAL YEAR, 1867-8.

SEPTEMBER 1867.

1	Sun.	
2	Mon.	Session of Normal School and High School commences.
3	Tue.	
4	Wed.	
5	Thu.	
6	Fri.	
7	Sat.	
8	Sun.	
9	Mon.	
10	Tue.	
11	Wed.	
12	Thu.	
13	Fri.	
14	Sat.	
15	Sun.	
16	Mon.	Meeting of Faculty of Arts. Matriculation and Supplemental Exam'ns in Classics.
17	Tue.	Matriculation and Supplemental Examinations in Mathematics and English.
18	Wed.	Competitive Examinations for Governor-General's Scholarships.
19	Thu.	Lectures in Arts commence. Meeting of
20	Fri.	[Faculty of Arts.
21	Sat.	
22	Sun.	
23	Mon.	Meeting of Faculty of Arts.
24	Tue.	
25	Wed.	
26	Thu.	} Examinations for Anne Molson and
27	Fri.	} Chapman Prizes.
28	Sat.	
29	Sun.	
30	Mon.	

OCTOBER 1867.

1	Tue.	Lectures in Agriculture commence.
2	Wed.	
3	Thu.	
4	Fri.	
5	Sat.	
6	Sun.	*Founder's Birth-day.*
7	Mon.	Meeting of Faculty of Arts.
8	Tue.	
9	Wed.	*The Wm. Molson Hall* opened 1862.
10	Thu.	
11	Fri.	
12	Sat.	
13	Sun.	
14	Mon.	
15	Tue.	
16	Wed.	
17	Thu.	
18	Fri.	
19	Sat.	
20	Sun.	
21	Mon	Meeting of Faculty of Arts.
22	Tue.	
23	Wed.	Regular meeting of Corporation. School Examiners appointed. Reports on Scholarships. Accounts audited.
24	Thu.	
25	Fri.	
26	Sat.	
27	Sun.	
28	Mon.	
29	Tue.	
30	Wed.	
31	Thu.	

NOVEMBER 1867.

1	Fri.	
2	Sat.	
3	Sun.	
4	Mon.	Session of Medical Faculty commences. Meeting of Faculty of Arts.
5	Tue	Session of Law Faculty commences.
6	Wed.	
7	Thu.	Matriculation Examination in Medicine commences.
8	Fri.	
9	Sat.	
10	Sun.	
11	Mon.	
12	Tue.	
13	Wed.	
14	Thu.	
15	Fri	Winter term of High School commences.
16	Sat.	
17	Sun.	
18	Mon.	Meeting of Faculty of Arts.
19	Tue.	
20	Wed.	
21	Thu.	
22	Fri.	Annual University Lecture.
23	Sat.	
24	Sun.	
25	Mon.	
26	Tue.	
27	Wed.	
28	Thu.	Meeting of Faculty of Law
29	Fri.	
30	Sat.	

DECEMBER 1867.

1	Sun.	
2	Mon.	Meeting of Faculty of Arts.
3	Tue	
4	Wed.	
5	Thu.	
6	Fri.	Lectures in Arts terminate for Christmas Examination.
7	Sat.	
8	Sun.	
9	Mon.	Examination in Mathematics and Natural
10	Tue.	Philosophy.
11	Wed.	Examination in Greek.
12	Thu.	Examination in Latin and History.
13	Fri.	Meeting of Faculty of Law.
14	Sat.	
15	Sun.	
16	Mon.	Examination in Natural Science and Chemistry. Meeting of Faculty of Arts.
17	Tue.	
18	Wed.	Examination in English Literature. Logic, Mental and Moral Philosophy.
19	Thu.	
20	Fri.	Examinations in French, German, and Hebrew.
21	Sat.	Christmas Vacation commences.
22	Sun.	
23	Mon.	
24	Tue.	
25	Wed.	Christmas-day.
26	Thu.	
27	Fri.	
28	Sat.	
29	Sun.	
30	Mon.	
31	Tue.	

JANUARY 1868.

1	Wed.	
2	Thu.	
3	Fri.	
4	Sat.	
5	Sun.	
6	Mon.	Christmas Vacation ends.
7	Tue.	Lectures in Arts, Medicine and Law re-commence.
8	Wed.	
9	Thu.	School Examinations of the University commence.
10	Fri.	
11	Sat.	
12	Sun.	
13	Mon.	Meeting of Faculty of Arts.
14	Tue.	
15	Wed.	
16	Thu.	
17	Fri.	
18	Sat.	
19	Sun.	
20	Mon.	
21	Tue.	
22	Wed.	Regular Meeting of Corporation. Examiners appointed. Annual Report to Visitor.
23	Thu.	
24	Fri.	
25	Sat.	
26	Sun.	
27	Mon.	Meeting of Faculty of Arts.
28	Tue.	Meeting of Faculty of Law.
29	Wed.	
30	Thu.	
31	Fri.	

FEBRUARY 1868.

1	Sat.	Spring term of High School commences.
2	Sun.	
3	Mon.	Ordinary Examinations of Faculty of Law.
4	Tue.	
5	Wed.	
6	Thu.	
7	Fri.	
8	Sat.	
9	Sun.	
10	Mon.	Meeting of Faculty of Arts.
11	Tue.	
12	Wed.	
13	Thu.	
14	Fri.	
15	Sat.	
16	Sun.	
17	Mon.	
18	Tue.	
19	Wed.	
20	Thu.	
21	Fri.	
22	Sat.	
23	Sun.	
24	Mon.	Meeting of Faculty of Arts.
25	Tue.	Meeting of Faculty of Law.
26	Wed.	No lectures.
27	Thu.	Supplemental Examinations.
28	Fri.	College Exam. in Maths. [Second year.]
29	Sat.	

MARCH 1868.

1	Sun.	
2	Mon.	
3	Tue.	Sessional Examination in Botany. [Second year.
4	Wed.	
5	Thu.	Sessional Examination in French and German. [Second year.]
6	Fri.	
7	Sat.	
8	Sun.	
9	Mon.	Meeting of Faculty of Arts.
10	Tue.	
11	Wed.	
12	Thu.	
13	Fri.	
14	Sat.	
15	Sun.	
16	Mon.	
17	Tue.	
18	Wed.	
19	Thu.	
20	Fri.	
21	Sat.	
22	Sun.	
23	Mon.	Meeting of Faculty of Arts.
24	Tue.	Meeting of Faculty of Law.
25	Wed.	
26	Thu.	
27	Fri.	Lectures in Arts terminate.
28	Sat.	
29	Sun.	
30	Mon.	Thesis for Degree of B.C.L. to be sent in to Dean of Faculty.
31	Tue.	Thesis for Degree of M.D.,C.M. to be sent in to Dean of Faculty.

APRIL 1868.

1	Wed.	B. A. and other Honour Examinations,
2	Thu.	Ordinary Examinations in Mathematics and Natural Philosophy.
3	Fri.	Ordinary Examinations in Mathematics and Natural Philosophy.
4	Sat.	
5	Sun.	
6	Mon.	Meeting of Faculty of Arts. B. A. Honour Examination.
7	Tue.	
8	Wed.	Ordinary examinations in Greek.
9	Thu.	Ordinary Examinations in Latin and History.
10	Fri.	Good-Friday. Easter vacation commences.
11	Sat.	
12	Sun.	Easter-day.
13	Mon.	
14	Tue.	B. A. Honour Examinations and Examinations in English Literature.
15	Wed.	Ordinary Examinations in English Literature, Logic, Mental and Moral Philosophy.
16	Thu.	
17	Fri.	Examinations in French, German and Hebrew.
18	Sat.	Primary Examinations for Degree in Medicine.
19	Sun.	
20	Mon.	Ordinary Examinations in Natural Science and Chemistry.
21	Tue.	Final Examinations for Degree in Medicine.
22	Wed	Regular Meeting of Corporation.
23	Thu.	B. A. and other Honour Examinations.
24	Fri.	
25	Sat.	
26	Sun.	
27	Mon.	B. A. Honour Examinations. Meeting of Examiners.
28	Tue.	B. A. and other Honour Examinations.
29	Wed.	Meeting of Examiners. Declaration of results of Examinations.
30	Thu.	Defence of Thesis for Degree in Medicine.

MAY 1868.

1	Fri.	Annual Meeting of Convocation, Faculty of Arts.
2	Sat.	Adjourned Meeting of Convocation, Faculties of Medicine and Law.
3	Sun.	
4	Mon.	
5	Tue.	
6	Wed.	
7	Thu.	
8	Fri.	
9	Sat.	
10	Sun.	
11	Mon.	
12	Tue.	
13	Wed.	
14	Thu.	
15	Fri.	
16	Sat.	
17	Sun.	
18	Mon.	
19	Tue.	
20	Wed.	
21	Thu.	
22	Fri.	
23	Sat.	
24	Sun.	Queen's Birthday.
25	Mon.	
26	Tue.	
27	Wed.	
28	Thu.	
29	Fri.	
30	Sat.	
31	Sun.	Whit-Sunday.

JUNE 1868.

1	Mon.	Examin's in Normal School Commence.
2	Tue.	
3	Wed.	
4	Thu.	
5	Fri.	
6	Sat.	
7	Sun.	
8	Mon.	
9	Tue.	
10	Wed.	
11	Thu.	
12	Fri.	
13	Sat.	
14	Sun.	
15	Mon.	
16	Tue.	
17	Wed.	
18	Thu.	
19	Fri.	
20	Sat.	
21	Sun.	
22	Mon.	
23	Tue.	
24	Wed.	Regular meeting of Corporation. Reports of Normal and High School.
25	Thu.	Normal School closes for Summer vacation
26	Fri.	Summer term of High School ends.
27	Sat.	
28	Sun.	
29	Mon.	
30	Tue.	

JULY 1868.

1	Wed.	
2	Thu	
3	Fri.	
4	Sat.	
5	Sun.	
6	Mon.	
7	Tue.	
8	Wed.	
9	Thu.	
10	Fri.	
11	Sat.	
12	Sun.	
13	Mon.	
14	Tue.	
15	Wed.	
16	Thu.	
17	Fri.	
18	Sat.	
19	Sun.	
20	Mon.	
21	Tue.	
22	Wed.	
23	Thu.	
24	Fri.	
25	Sat.	
26	Sun.	
27	Mon.	
28	Tue.	
29	Wed.	
30	Thu.	
31	Fri.	

AUGUST 1868.

1	Sat.	
2	Sun.	
3	Mon.	
4	Tue.	
5	Wed.	
6	Thu.	
7	Fri.	
8	Sat.	
9	Sun.	
10	Mon.	
11	Tue.	
12	Wed.	
13	Thu.	
14	Fri.	
15	Sat.	
16	Sun.	
17	Mon.	
18	Tue.	
19	Wed.	
20	Thu.	
21	Fri.	
22	Sat.	
23	Sun.	
24	Mon.	
25	Tue.	
26	Wed.	
27	Thu.	
28	Fri.	
29	Sat.	
30	Sun.	
31	Mon.	

McGILL UNIVERSITY, MONTREAL.

VISITOR.

His Excellency The Right Hon. Viscount Monck, Governor General of British North America, &c.

CORPORATION.

Governors :—

(Being the Members of the Royal Institution for the Advancement of Learning)

The Hon. Charles Dewey Day, LL.D., *President, and Chancellor of the University.*

The Hon. James Ferrier, M.L.C.
Thomas Brown Anderson, Esq.
Andrew Robertson, M.A., Q.C.
Christopher Dunkin, M.A., D.C.L., M.P.P.
William Molson, Esq.
Alex. Morris, M.A., D.C.L., M.P.P.
The Hon. John Rose, Q.C., M.P.P.
Peter Redpath, Esq.
John Frothingham, Esq.
David Torrance, Esq.
George Moffatt, Esq.
John H. R. Molson, Esq.

Principal :—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

Fellows :—

Ven. Archdeacon Leach, D.C.L., LL.D., Vice-Principal, and Dean of the Faculty of Arts.
Henry Aspinwall Howe, M.A., Rector of the High School.
Hon. J. J. C. Abbott, D.C.L., Q.C., M.P.P., Dean of the Faculty of Law.
Brown Chamberlin, M.A., D.C.L.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
John H. Graham, M. A., Principal of St. Francis College, Richmond.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, M.A., Professor of Classical Literature, McGill University.
W. Fraser, M.A., Professor of Institutes of Medicine, McGill University.
P. E. R. Lafrenaye, B.C.L., Professor of Jurisprudence, McGill University.
Rev. Adam Lillie, D.D., Professor of Theology in the Congregational College of British North America.
T. K. Ramsay, M.A., Professor of Civil Law, Morrin College.
Robert A. Leach, M.A., B.C.L.
Robert T. Godfrey, M.D.
Fred. W. Torrance, M.A., B.C.L., Professor of Civil Law, McGill University.
Charles Peers Davidson, M.A., B.C.L.
Edward Henry Trenholme, M.D., B.C.L.

SECRETARY, REGISTRAR, AND BURSAR :—

(And Secretary of the Royal Institution)

William Craig Baynes, B.A. Office, Burnside Hall. Office hours, 10 to 2. Residence, Centre Building, McGill College.

General Announcements.

The Thirty-fifth Session of this University, being the Fifteenth under the amended charter, will commence in the Autumn of 1867.

By virtue of the Royal Charter granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and in Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study in Arts extends over four Sessions, of eight months each; and includes Classics and Mathematics, with English Literature, Logic, Mental and Moral Science, Natural Science, and Modern Languages; all of which subjects are imperative in the three first years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to

Professional Students. There are also Special and Partial Courses, and facilities are afforded for the practice of Meteorological Observations, and for the study of Hebrew and Oriental Literature. The degrees given are B. A. and M.A.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

[Details of the above courses of study, with the fees and the dates of commencement of the classes, will be found in subsequent pages.]

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the affiliated College, or in part therein and in part in McGill College, and may come up for the University Examinations for Degrees on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec, L. C.*,—Is affiliated in so far as regards degrees in Arts and Law. The ordinary Course in Arts includes Classics, Mathematics, English Literature, Mental and Moral Philosophy and Logic. There are Honour Courses in Classics and in Mental and Moral Philosophy.

[Detailed information may be obtained from the Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond, L. C.*,—Is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from J. H. Graham, M. A. Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in

Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal*, is at present the only affiliated Theological College.

IV. AFFILIATED SCHOOLS.

THE HIGH SCHOOL OF MCGILL COLLEGE affords the Classical and Mathematical training necessary for entering the College course, with a good English education fitting for business pursuits.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

[Detailed information respecting these Schools will be found in subsequent pages.]

OFFICERS OF INSTRUCTION

In the McGill College and University, and in the High School of McGill College.

	Residence.
JOHN WILLIAM DAWSON, LL.D., F.R.S., F.G.S.—Principal, and Professor of Natural History.	East Wing, McGill College.
VEN. ARCHDEACON LEACH, D.C.L., LL.D.—Vice-Principal, Dean of the Faculty of Arts, Professor of Logic and Moral Philosophy, and Molson Professor of English Literature.	16, University Street.
HENRY ASPINWALL HOWE, M. A.—Rector of the High School, and Emeritus Professor of Mathematics and Natural Philosophy.	Lise Caroll, Sherbrooke Street, East.
HON. J. J. C. ABBOTT, D.C.L.—Dean of the Faculty of Law and Professor of Commercial Law.	505 St Catherine Street.
GEORGE W. CAMPBELL, M.A., M.D.—Dean of the Faculty of Medicine, and Professor of Surgery.	707 Sherbrooke Street.
ARCHIBALD HALL, M.D.—Professor of Midwifery and Diseases of Women and Children.	186 Bleury Street.
WILLIAM FRASER, M.D.—Professor of the Institutes of Medicine.	Cor. Genevieve & Dorchester St.
WILLIAM SUTHERLAND, M.D.—Professor of Chemistry.	219 Dorchester Street.
WILLIAM E. SCOTT, M.D.—Professor of Anatomy.	34 Beaver Hall Terrace.
WILLIAM WRIGHT, M.D.—Professor of Materia Medica and Pharmacy.	489 Craig Street
ROBERT P. HOWARD, M.D.—Professor of the Theory and Practice of Medicine.	9 Beaver Hall Hill.
REV. A. DESOLA, LL.D.—Professor of Hebrew and Oriental Literature.	1 Pres de Ville Place.
HON. WILLIAM BADGLEY, D.C.L.—Professor of Public and Criminal Law.	McGill College Avenue.
FREDERICK W. TORRANCE, M.A., B.C.L.—Professor of Civil Law.	13 Bellevue Place.
P. R. LAFRENAYE, B.C.L.—Professor of Jurisprudence.	Upper St Urbain Street.
R. G. LAFLAMME, B.C.L.—Professor of Customary Law and Law of Real Estate.	1 Cornwall Place.
CHARLES SMALLWOOD, M.D., LL.D.—Professor of Meteorology.	20 Beaver Hall Place.
CHARLES F. A. MARKGRAF, M.A.—Professor of German Language and Literature.	335 Dorchester Street.
D. C. M'CALLUM, M.D.—Professor of Clinical Medicine and Medical Jurisprudence.	152 Craig Street
ALEXANDER JOHNSON, LL.D.—Professor of Mathematics, and Natural Philosophy.	4 Place St Sophie McGill College Avenue.
REV. GEORGE CORNISH, M.A.—Professor of Classical Literature.	East Wing McGill College.

PIERRE J. DAREY, M.A.—Professor of French Language and Literature.	106 University Street.
ROBERT CRAIK, M.D.—Professor of Clinical Surgery.	Corner Craig St & Place D'Armes Hill.
T. STERRY HUNT, LL.D., F.R.S., &c.—Professor of Applied Chemistry and Mineralogy.	58 St. Gabriel Street.
EDWARD CARTER, B.C.L.—Associate Professor of Criminal Law.	5 Cadieux Street.
T. A. GIBSON, M.A.—Senior Assistant Master of the High School.	Lachine.
DAVID RODGER, M.A.—Second Assistant Master of the High School.	827 St. Catherine Street.
G. E. FENWICK, M.D.—Demonstrator of Anatomy and Curator of the Medical Museum.	24 Beaver Hall Terrace.
JAMES KEMP.—Assistant Master of High School.	St. Luke's Road, Côte des Neiges.
JOHN ANDREW.—Elocution Master of High School.	19 Courville St. off Cadieux St.
GEORGE MURRAY, B.A.—Assistant Master of High School.	—68 Aylmer St.
FREDERICK S. BARNJUM.—Instructor in Gymnastics.	—7 Torrance Ter.

DIRECTORY TO BUILDINGS OF THE UNIVERSITY.

1. McGILL COLLEGE—Containing the Class Rooms of the Faculty of Arts, with its Museum and Library; and the residences of the Principal, the Professor in charge of the resident Undergraduates, and the Secretary:—*College Grounds, North Side of Sherbrooke Street, head of McGill College Avenue.*

2. BURNSIDE HALL—Containing the Class Rooms of the Faculty of Law, and of the High School Department, and the Office of the Secretary:—*Corner of Dorchester and University Streets.*

3. BUILDING OF THE MEDICAL FACULTY—Containing its Class Rooms, Museum and Library:—15 *Coté Street.*

4. THE McGILL NORMAL SCHOOL:—*Belmont Street, opposite the foot of University Street.*

5. THE COLLEGE OBSERVATORY:—*At the West end of the College Buildings.*

6. THE GYMNASIUM:—*On University Street, near Burnside Hall.*

Faculty of Arts.

The Principal (ex-officio).

Professors—Leach.
Howe.
De Sola.
Dawson.
Markgraf.
Smallwood.
Johnson.
Cornish.
Darey.
Hunt.

Dean of the Faculty—Ven. Archdeacon Leach, D.C.L., LL.D.

Librarian—Professor Markgraf.

The next Session of this Faculty will commence on September 16th, 1867, and extend to April 30th, 1868.

The classes of Students recognised under the following regulations are:—(1) *Undergraduates*, matriculated for the whole course of study for the degree of B.A., extending over four years, except in the cases specified in Section first. (2) *Students in Special Courses*, matriculated and studying for the diploma in such special courses. (3) *Partial Students*, matriculated and taking two or more courses of lectures. (4) *Occasional Students*, not matriculated, and taking one course of lectures.

Fee for each Session, for Undergraduates and Special Students, $20; in addition to which every student is required to pay for the Library, $2, and the Gymnasium, $2.

Fee for Partial and Occasional Students, $5 for each course of lectures.

Matriculation $4, required only in the year of entrance.

Fee for Degree of B. A. $5, to be paid before the examination.

Students in Arts are permitted to board in the City; but arrangements have been made for receiving Students who may desire to reside as boarders in the College, and for placing such Students under the immediate superintendence of Rev. Prof. Cornish, to whom application may be made.

EXTRACTS FROM THE REGULATIONS.

§ 1. MATRICULATION AND ADMISSION.

Candidates for Matriculation as Undergraduates, are required to present themselves to the Dean of the Faculty, on the 16th of September, for examination; they may, however, enter after the commencement of the Session, if on examination, found qualified to join the classes.

The subjects of examination for entrance into the First Year are Classics, Mathematics and English.

In Classics.—Latin Grammar, Greek Grammar, and one easy Latin and one easy Greek author. The authors recommended are Cæsar; Sallust; Virgil (Æneid, B. I.); Xenophon (Anabasis, B. I.); Homer (Iliad B. I).

In Mathematics.—Arithmetic; Algebra, to Simple Equations inclusive; Euclid's Elements, Books I. II. III.

In English.—Writing from dictation.

Candidates may be admitted to the standing of students of the Second Year, provided that they be found qualified on examination. Such Examination shall include, in addition to the Matriculation Examination, at least so much of the subjects of the First Year as may be necessary for entrance into the classes of the Second Year, and shall be reckoned as a Matriculation Examination.

Students of other Universities desirous of continuing their studies in this Faculty, may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

Candidates for Matriculation as Students in any Special Course, or for Partial Courses of Study, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.

Persons desirous of entering as Occasional Students, may apply to the Dean for entry in his Register, and may procure from the Secretary tickets for the lectures they desire to attend.

Every Student is expected to present, on his entrance, a written intimation from his parent or guardian, of the name of the minister of religion, under whose care and instruction it is desired that the Student shall be placed, and who shall thereupon be invited to place

himself in communication with the Faculty on the subject. Failing such intimation from the parent or guardian, the Faculty will endeavour to establish such relations.

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§ 2. SCHOLARSHIPS AND BURSARIES.

Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. Application must be addressed to His Excellency, through the Provincial Secretary. Candidates for such Scholarships must pass the usual Matriculation Examination.

By command of His Excellency, four of these Scholarships will be offered for competition in the Matriculation Examination of the ensuing session. Students of the First or Second years are eligible.

Eight other Scholarships will be granted by the Governors, from time to time, to the most successful Students who may present themselves as candidates. One of these will be given annually to the *Dux* of the High School.

In the event of any Academy or High School in Lower Canada offering for competition among its pupils an annual Bursary, in the Faculty of Arts, of not less than $80, the Governors will add a scholarship thereto.

Any Academy, or High School, sending up in one year three or more candidates competent to pass creditably the Matriculation Examination, will be entitled to a scholarship for the most deserving of such candidates.

One Scholarship in Arts may be given annually to any teacher holding the Model School or Academy Diploma of the McGill Normal School, recommended by the Principal and Professors of the School, and passing creditably the Matriculation Examination in Arts.

All of the above Scholarships shall entitle the Students holding them to exemption from the ordinary Class Fees in the Faculty of Arts.

Two Bursaries, of $50 each, have been granted by the Board of Agriculture for Lower Canada in aid of Students in the Special course of Agriculture. For terms of competition, see notice of Special Course of Agriculture.

§ 3. COURSE OF STUDY.

FOR THE DEGREE OF B. A.

Undergraduates are arranged according to their standing, as Students of the First, Second, Third and Fourth Years; and, as such, must attend all the courses of lectures appointed for their year, and those only, except by special permission of the Faculty.

First Year:—Classics; French or German; English Literature; Pure Mathematics; History; Elementary Chemistry.

Second Year:—Classics; French or German; Logic; Pure Mathematics; Botany.

Third Year:—Classics; French or German; Mental and Moral Philosophy and Rhetoric; Mixed Mathematics; Experimental Physics; Zoology.

Fourth Year:—Classics; Mental and Moral Philosophy; Mixed Mathematics; Experimental Physics; Mineralogy and Geology.

Honour Courses.—Courses of study leading to the Honours of the College and University, are provided in the following subjects:—(1) Classics; (2) Mathematics and Physics; (3) Logic and Mental and Moral Philosophy; (4) English Language, Literature and History; (5) Natural Science.

(For details of the Ordinary and Honour Courses of study, see under Sect. 9.)

Undergraduates are required to study either French or German for three years, (viz., in the First, Second and Third Years,) taking the same language in each year. At the beginning of the Course the student must state which Language he selects as obligatory. No change can afterwards be made without the special permission of the Faculty. In addition to the obligatory, there are other Lectures, attendance on which is optional, but Students who shall enter on these Courses of Lectures shall be held to the same rules in regard to attendance and conduct as in the case of the obligatory Lectures.

The lectures in Modern Languages will be so arranged that Students competent and desirous to take in the same year the Lectures in French and in German, may do so.

Students who intend to join any Theological school, on giving written notice to that effect at the beginning of the First Year, may take Hebrew instead of French or German.

§ 4. EXAMINATIONS.

COLLEGE EXAMINATIONS.

There are two examinations in each year; one at Christmas, and the other at the end of the Session. In both of these, Students will be arranged according to their answering, as 1st Class, 2nd Class and 3rd Class.

Students who fail in the Christmas Examination may be allowed a Supplemental Examination, on written application to the Faculty, stating satisfactory reasons.

Failure in two or more subjects at the Sessional Examination will involve the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the ensuing Session. But such permission will not be granted except in cases of sickness, or for other special reasons. For the purposes of this regulation, Classics, and Mathematics with Physics, will each be regarded as two subjects.

The time for the Supplemental Examinations will be fixed by the Faculty; and such Examinations will not be granted at any other time, except by special permission of the Faculty, and on payment of a fee of $5.

UNIVERSITY EXAMINATIONS.

I. FOR THE DEGREE OF B. A.

There are three University Examinations; that for Matriculation, the Intermediate, at the end of the Second Year, and the Final, at the end of the Fourth Year.

1. The subjects of the Matriculation Examination are stated in Section I.

2. In the Intermediate Examination, the subjects are Classics and Pure Mathematics, with Logic and the English language. The subjects for the Examinations of 1868, are as follows:—

Classics.—Greek.—Appian.—Book VII.
Latin.—Valerius Maximus.—Book III.
Latin Prose Composition.

Mathematics.—Arithmetic.
Euclid, Books I. II. III. IV. VI. and def. of Book V.
Algebra to Quadratic Equations inclusive.
Trigonometry, including use of Logarithms.

Logic.—Thomson's Outlines of the laws of Thought.

English.—Spalding's History of English Literature.
An English Essay

3. In the Final Examination the subjects are Classics and Mixed Mathematics, with any two of the following:—(1) Mental and Moral Philosophy, (2) Natural Science, (3) Experimental Physics, [4] One Modern Language and Literature [or Hebrew] with History. The subjects for 1868 are as follows:—

Classics.—Greek.—Herodotus,—Book V.
Æschylus.—Prometheus Vinctus.
Latin.—Tacitus.—Germania and Agricola.
Juvenal.—Satires I. and VIII.
Latin Prose Composition.
General Paper in Grammar and History.

Mathematics.—Mechanics, Hydrostatics, Optics, Astronomy } As treated in Galbraith and Haughton's Manuals.

With any two of the following:—

1 *Mental and Moral Philosophy.*—Mansel's Metaphysics,—Part 1—Psychology; Schwegler's History of Philosophy; Whewell's Elements of Morality.

2 *Natural Science.*—Geology and Mineralogy, as in Lyell's Elements and Dana's Manual of Mineralogy,—The Zoology, Botany and Chemistry necessary to the study of the books above named: or as in Dallas' Outline of Zoology, Gray's Structural and Systematic Botany, and Silliman's First Principles of Chemistry.

3 *Experimental Physics.—Electricity*—Frictional and Voltaic. *Magnetism. Acoustics*—Theory of Undulations—Production and Propagation of Sound—Vibrations of Rods and Plates—Vibrations of Fluids—Musical Sounds. Lardner's Handbooks.

4 *History and English Literature.*—Smith's Student's Gibbon—Smith's Student's Hume—Marsh's Handbook of the English Language.

Or, instead of History and English, candidates may take any of the following:—

(a) *History and French.*—History as above. The course in French for the Fourth Year.—*Bossuet*—Discours sur l'Histoire Universelle; *Boileau*—Art Poetique. Translation into French, and French Composition.

(b) *History and German.*—History as above. *Schiller*—Geschichte des 30 jahrigen Krieges; *Goethe*—Iphigenie auf Tauris, General paper on Grammar, Translation into German, and German Prose Composition.

(c) *History and Hebrew*—(Theological Students only). History as above. Hebrew Grammar; Translations from first four chapters of Isaiah; any three of the Psalms; the Chaldaic portions of the Scriptures; Targum of Onkelos on Genesis I. Modern Hebrew Poetry, Halevi or Gabirol.

Candidates for B. A. Honours may omit at the Ordinary Examinations for the Degree, any two of the four subjects appointed, and

also the Lectures on such subjects in the Fourth Year, provided that they shall not have been placed lower than Second Class in the Third Year's Examinations in such subjects. For the two subjects thus omitted, the Sessional Examinations at the end of the Third Year will be reckoned as Degree Examinations.

No student shall be entitled to the above privileges, unless his attendance on Lectures and progress in the subject in which he is a Candidate for Honours, shall be satisfactory to the Professor, nor unless he shall have obtained a Certificate of creditable answering in the Honour Examinations.

II. FOR THE DEGREE OF M. A.

Bachelors of Arts, of at least three years' standing, are entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the Corporation. The exercise at present appointed is the preparation of a Thesis on any literary, scientific, or professional subject, to be selected by the candidate, and approved by the Faculty; the Thesis to be submitted to the Faculty and reported on to the Corporation.

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§ 5. SPECIAL PROVISIONS FOR PROFESSIONAL STUDENTS.

I. LAW AND MEDICAL STUDENTS.

Students of the Third and Fourth Years, Matriculated in the Faculties of Law or Medicine of this University, are entitled to the following exemptions:—

In the Third Year they may omit any two of the following subjects:—Zoology, Experimental Physics, Rhetoric, and Modern Languages.

In the Fourth Year, they may omit Greek and also Geology or Experimental Physics.

In the ordinary B. A. Examination, they may, in Classics, pass in Latin alone; and, in Mixed Mathematics, in Mechanics and Hydrostatics alone.

To be allowed these privileges in either year, they must give notice at the commencement of the Session, to the Dean of the Faculty, of their intention to claim exemptions as Professional Stu-

dents, and must produce, at the end of the Session, certificates of attendance on a full course of Professional Lectures in the year for which the exemptions are claimed.

II. THEOLOGICAL STUDENTS.

(Specially applicable to the Congregational College of British North America.)

Such Students, whether entered as Matriculated or Occasional, shall be subject to the regulations of the Faculty of Arts in the same manner as other students.

The Faculty shall make formal reports to the Governing body of the Theological College, to which any such Student may belong, as to:—(1) his conduct and attendance on the classes of the Faculty; and (2) his standing in the several examinations; such reports to be furnished after the Christmas and Sessional Examinations, severally, if called for.

Matriculated students shall be allowed no exemptions in the course for the degree of B. A., till they have passed the Intermediate Examination; but they may take Hebrew in the First, Second and Third Years, instead of Modern Languages.

In the Third and Fourth Years they shall be allowed exemptions from the following subjects:—

In the Third Year they may omit Astronomy and Optics, Experimental Physics and Rhetoric.

In the Fourth Year they may omit Experimental Physics and English Literature.

Certificates of attendance on the full course of lectures in the Theological College must be produced by Students who avail themselves of these exemptions, before entering the B. A. Examination.

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§ 6. MEDALS, HONOURS, PRIZES AND CLASSING.

1. GOLD MEDALS will be awarded in the B. A. Honour Examinations, to Students taking the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examinations for the degree of B. A.

The *Chapman Gold Medal*, for the Classical Languages and Literature.

The *Prince of Wales Gold Medal*, for Logic and Mental and Moral Philosophy.

The *Anne Molson Gold Medal*, for Mathematics and Natural Philosophy.

The *Shakespeare Gold Medal*, for the English Language, Literature and History.

The *Logan Gold Medal*, for Geology and other Natural Sciences.

In event of there being no candidates for any Medal, or of none of the candidates fulfilling the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subject for which the Medal was intended. (Under this regulation special prizes of $50 will be offered in Courses in Mathematics and Classics, to be awarded at the beginning of the Session of 1867-8) For details see announcements of the several subjects below.

2. HONOURS, of First or Second Rank, will be awarded to those Matriculated Students who have successfully passed the Examinations in any Honour course established by the Faculty, and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

3. CERTIFICATES of High General Standing will be granted to those Matriculated Students who are placed in the First Class in the aggregate of the studies proper to their year.

4. PRIZES OR CERTIFICATES, to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and who have attended all the other classes proper to their year.

Students taking B.A. Honours will be placed at the head of the Degree list: and Students who pass the Ordinary Degree and Sessional Examinations, will be arranged as 1st Class, 2nd Class or 3rd Class, according to their answering.

The names of those who have taken Honours, Certificates, or Prizes, will be published in the order of merit; and with mention, in the case of students of the First and Second Years, of the Schools in which their preliminary education has been received.

§ 7. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct:—

1. A Class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary Meetings during the Session.

2. Professors shall note the attendance immediately on the commencement of their Lectures, and shall omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, shall be reported to the Dean of Faculty, who may reprimand the student, or refer to the Faculty, as he may think proper.

3. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

4. While in the College, or going to and from it, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College building or grounds, may admonish the Student, and if necessary report him to the Dean.

5. Every Student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain without, as well as within the walls of the College, a good moral character.

6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student injuring the furniture or building, will be required to repair the same at his own expense, and will, in addition, be subject to such other penalty as the Faculty may see fit to inflict.

8. All cases of discipline involving the interests of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.

§ 8. LIBRARY AND MUSEUM.

1. Students may receive books from the Library, on depositing the sum of four dollars with the Librarian, and signing a receipt for the books received: such deposit to be returned to the Student on his returning the book uninjured. Books of reference and works containing valuable illustrations, may not be removed from the Library.

2. Students may receive only two volumes at one time, and must return them within two weeks, on penalty of a fine of one shilling for each additional week.

3. Any volume or volumes lost or damaged by a Student, shall be paid for by him at such rates as the Faculty may direct, having reference to the value of the book and of the set to which it may belong.

4. Students may consult books in the Library at such hours as may be determined by the Faculty.

5. Professors and Lecturers may receive from the Librarian any books required by them for their duties in the College, not exceeding ten volumes at any one time. Books so borrowed must be returned at or before the close of each Session.

6. Persons not connected with the College may consult books in the Library, on obtaining an order to that effect from any of the Governors, or from the Principal, the Dean of Faculty or any of the Professors; and Donors of books or money to the amount of Fifty Dollars, may at any time consult books, on application to the Librarian.

7. The times and conditions of study in the Museum, will be arranged by the Professor of Natural History.

§ 9. COURSES OF LECTURES.

CLASSICAL LITERATURE AND HISTORY.

Professor, Rev. G. CORNISH, M. A.

GREEK.

First Year.—HOMER.—ILIAD, BOOK VII.
ARRIAN.—BOOK II.
Greek Prose Composition.

Second Year.—APPIAN.—BOOK VII.
LYSIAS.—CONTRA ERATOSTHENEM.
Greek Prose Composition.

Third Year.—ÆSCHINES.—CONTRA CTESIPHONTEM.
ÆSCHYLUS.—PROMETHEUS VINCTUS.

Fourth Year.—HERODOTUS.—BOOK V.

LATIN.

First Year.—VIRGIL.—ÆNEID, BOOK VI.
QUINTUS CURTIUS.—BOOK II.
Latin Prose Composition.

Second Year.—HORACE.—EPISTLES, BOOK I.
VALERIUS MAXIMUS.—BOOK III.
Latin Prose Composition.

Third Year.—JUVENAL.—SATIRES I., III., & VIII.
TERENCE.—ADELPHI.
Latin Prose Composition.

Fourth Year.—TACITUS.—GERMANIA & AGRICOLA.
Latin Prose Composition.

In the work of the Class the attention of the Student is directed to the collateral subjects of History, Antiquities and Geography; also to the Grammatical structure and affinities of the Greek and Latin Languages; and to Prosody and Accentuation.

B. A. Honours in Classics, being the Honour Course for Students of the Third and Fourth Years.

Candidates for B. A. Honours in Classics will be examined in the following subjects:—

I. GREEK.

I.—*Greek Philosophy.*
Plato.—Republic, Books I.& II.
Aristotle.—Nicomachean Ethics, Books I. & II.

II.—*Greek History.*
Herodotus.—Books VIII. & IX.
Thucydides.—Book I.
Xenophon.—Hellenics, Books I. & II.

III.—*Greek Poetry.*
a. Epic.—Homer.—Odyssey, Books I., II. & III.
Hesiod.—Works and Days.
b. Dramatic.—Æschylus.—Prometheus Vinctus.
Seven against Thebes.
Sophocles.—Antigone.
Euripides.—Hippolytus.
Aristophanes.—The Frogs.
c. Lyric and Bucolic.—Pindar.—Olympic Odes.
Theocritus.—Idyls, I. to VI.

IV.—*Greek Oratory.*

Demosthenes.—De Corona.
Æschines.—Contra Ctesiphontem.

II. LATIN.

I.—*Roman History.*

Livy.—Books XXI., XXII., & XXIII.
Tacitus.—Annals, Books I. & II.
Histories, Book I.

II.—*Roman Poetry.*

a. *Epic.*—Virgil.—Æneid, Books I. to IV.
b. *Dramatic.*—Plautus.—Menæchmei.
Terence.—Adelphi.
c. *Satiric.*—Horace.—Satires, Book I.
Juvenal.—Satt. VIII. & X.
Persius.—Satt. V. & VI.

III.—*Roman Oratory and Philosophy.*

Cicero.—De Imperio Cn. Pompeii.
De Inventione.
De Officiis.

III. HISTORY OF GREECE AND ROME.

Text Books.

1. Grote's History of Greece, Vols. III. to VIII.
2. Arnold's History of Rome.
3. Merivale's Romans under the Empire, Vols. I. to VII.

IV. COMPOSITION.

1. Composition in Greek and Latin Prose.
2. General Paper on Grammar, History and Antiquities.

The Examinations for B. A. Honours will extend over six days, in the morning from 9 to 12, and the afternoon from 3 to 6.

Course for the Chapman Prize in Classics.

I. GREEK.

Herodotus.—Book VIII.
Thucydides.—Book I.
Xenophon.—Hellenics, Book I.
Homer.—Odyssey, Books I. and II.

II.—LATIN.

Livy.—Books XXI. and XXII.
Tacitus.—Annals, Book I.
Virgil.—Aeneid, Book IV.
Horace.—Satires, Book I.
Juvenal.—Satires, VIII & X.

III.—GROTE'S HISTORY OF GREECE, VOLS. III., IV. & V.

IV.—LATIN PROSE COMPOSITION.

The Examination for the Chapman Prize will be held at the beginning of the Session 1867-8, and will extend over two days; in the morning from 9 to 12, and in the afternoon from 2 to 5. Candidates must have passed the Intermediate Examination and must be in the Third Year of their Course. They are required to give notice to the Dean of Faculty, of their intention to compete, on or before Sept. 1st.

ENGLISH LITERATURE.—(MOLSON PROFESSORSHIP)—LOGIC, MENTAL AND MORAL PHILOSOPHY.

Professor, VEN. ARCHDEACON LEACH, D.C.L., LL.D.

First Year.—English Language and Literature. Text-books—Bain's English Grammar; Spalding's History of English Literature.
Logic. Text-book—Thompson's Outlines of the laws of Thought.

Second Year.—English Literature and Anglo-Saxon Grammar. Text-books Klipstein's Anglo-Saxon Grammar; Spalding's English Literature.
Logic. Text-book—Thompson's Outlines.

Third Year.—Mental and Moral Philosophy. Text-book—Whewell's Elements of Morality, Book I., Introduction; II. Jus; III. Morality, IV. chap. 14; Oaths, V, VI.
Rhetoric. Text-Book—Whately's Rhetoric, I. II. III.

Fourth Year.—Mental and Moral Philosophy. Text-books—Mansel's Psychology; Schwegler's History of Philosophy.
English Literature. Text-book—Marsh's Hand-book.

B. A. Honour Course in Logic, Moral Philosophy and Mental Philosophy.

I. *Logic.*
Sir William Hamilton's Lectures on Logic; with Appendix, V. § 3.
Mill's Logic, Books I. III. V.
Whately's Logic, Book III.
Mansel's Prolegomena Logica, Chapters I., II., VI., VII.,IX.
Introduction to Mansel's edition of Aldrich's Logic.

II. *Moral Philosophy.*
Ritter's History of Ancient Philosophy, Book VII., 2, 3, 4; VIII, 5; IX., 5; X., 2; XI., 5; XII., 3.
Mackintosh's Dissertation on the Progress of Ethical Philosophy.
Schwegler's History of Philosophy, p. 252-261.
Morell's History of Speculative Philosophy, &c., chap. iv., sec. 1. B.

One of the following ancient Ethical Treatises, at the option of the Student:—
Plato's Republic, Books I.-IV. (in English.)
Aristotle's Ethics, Books I..III., VI., X., [in English.]
Epicteti Manuale, et Senecæ Dialog. Lib. I., II., VII., XII.

One of the following Modern Ethical Treatises, at the option of the Student:—
Butler's Three Sermons on Human Nature, with the Preface and the Dissertation on the nature of Virtue.
Stewart's Philosophy of the Active and Moral Powers, Books I., II., IV.

III. *Mental Philosophy*
Schwegler's History of Philosophy.
Ritter's History of Ancient Philosophy, Book II c. 3; III., c. 1, 2; VI., IX., c. 2, 3; X., c. 1; XI., c. 2, 3, 4; XII., c. 1, 4, 6, 7; XIII.
Haureau, de la Philosophie Scholastique, Chap. 1, 2, 8, 13, 17, 19, 20, 21, 27, 28.
Stewart's Dissertation on the Progress of Metaphysical and Ethical Philosophy.
Morell's History of Speculative Philosophy of Europe in the XIXth Century, Part II.

One of the following ancient writers, at the option of the Student;—
Plato;—Phædo and Phædrus; or Theætetus and Protagoras; or Republic, Books VI. and VII.
Aristotle:—Metaphysics, Books IV., (V.,) XI. (XII.)

One of the following Modern writers, at the option of the Student :—

Bacon, Novum Organon, Lib. I ; and Augementis Scientiarem, Lib. III., IV.
Descartes, Meditations.
McCosh's Intuitions of the Mind.
Ferrier's Institutes of Metaphysics.
Sir W. Hamilton's Lectures on Metaphysics.
Mansel's Metaphysics.
Morell's Outlines of the Philosophy of Mind.
Mill's Examination of Sir Wm. Hamilton's Philosophy.

B. A. Honour Course in English Language, Literature and History.

I. *Language.*

Klipstein's Anglo-Saxon Grammar.
Thorpe's Analecta Anglo-Saxonica.
Marsh's Lectures on the English Language, by Smith.
Craik's Outlines of the History of the English Language.
Tyrwhitt's Essay on the Language and versification of Chaucer.
Trench's Study of Words.
Trench's English Past and Present.
Trench's Glossary.

II. *Literature.*

Required from the Student a general acquaintance with the works of the English Classical authors, and a more minute study of the following portions of English Literature :—

Shakespeare's Plays.
Chaucer—Canterbury Tales ; The Prologue and the Knight's Tale; the Flower and the Leaf; The House of Fame.
Spenser—Faerie Queen ; Books I., II.
Marlowe—Faustus and Jew of Malta.
Milton—Paradise lost ; Comus ; Lycidas ; L'Allegro.
Dryden—Absalom and Achitophel ; Annus Mirabilis ; Dedications to his Translations of Virgil's Æneid and the Satires of Juvenal.
Pope—Dunciad ; Essay on Criticism ; Rape of the Lock ; Eloisa and Abelard ; Prefaces to his Translations of Homer's Iliad and Odyssey.
Bacon—Essays.

Required to be read in connection with this part of the Course :—

Craik's History of English Literature.
Hallam's Literary History of Europe—the parts relating to English Literature.
Johnson's Lives of Milton, Dryden, Addison, Pope.
Dunlop's History of Fiction.

III. *History.*

Required a general acquaintance with the History of England to the year 1714, and a more minute knowledge of the Anglo-Saxon period, of the 13th and 14th centuries, and of the period from the accession of Elizabeth to that of George I. The following books are recommended :—

Hume's History of England.
Godwin's Life and Times of Chaucer.
Pauli's Life of Alfred the Great.
Froude's History of England.
Macaulay's History of England.
Clarendon's History of the Rebellion.
Hallam's Constitutional History of England,

FRENCH LANGUAGE AND LITERATURE.

Professor P. J. DAREY, M.A.

First Year.—HAVET, French Manual; POITEVIN, Grammaire française; MOLIÈRE, l'Avare; Dictation; Parsing.

Second Year.—*Elementary Course:*—Student's Companion to the study of French; MOLIÈRE, le Bourgeois Gentilhomme, Le Misanthrope.

Advanced Course:—MOLIÈRE, Tartufe, Les Femmes savantes; POITEVIN, Grammaire française; Gems from the Spectator (to translate into French); Dictation; Parsing; Composition.

Third Year.—*Elementary Course:*—Student's Companion to the study of French; RACINE, Iphigénie, Esther; Dictation; Vicar of Wakefield (to translate into French).

Advanced Course:—POITEVIN, Grammaire française; RACINE, Phèdre, Les Plaideurs; SHAKESPEARE, As You Like it (to translate into French); Lectures upon the French Literature of the 16th, 17th and 18th centuries.—Text Book:—DEMOGET, Littérature française.

Fourth Year.—CORNEILLE, Le Cid, Horace, Cinna; Lectures upon the Literature of the 19th century.

GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

First and Second Years.—*Elementary Course:*—This Course will comprise Grammar, Reading and Analysis, translations oral and written, and Dictation. Special regard will be had to the affinities of the German with the English. Text Books:—Schmidt's German Guide, (1st and 2nd Course); Schmidt's Reading Book, and Adler's Progressive German Reader.

Third and Fourth Years.—*Elementary Course:*—The Students following this Course will have the same studies and exercises as are prescribed for the Advanced Course of the Second and Third Years.

First Year.—*Advanced Course:*—Text Books:—Schmidt's German Guide (1st and 2nd Course); Adler's Progressive German Reader.

Second and Third Years.—*Advanced Course:*—Text Books:—Schmidt's German Guide, (3rd Course); Peissner's German Grammar, (Parts III. & IV.); Adler's Hand Book of German Literature. The exercises will comprise select readings in German Prose and Poetry, translations from English writers and Composition.

During this Course a series of Lectures will be delivered on the History of German Literature, from the earliest periods down to the classical age of Goethe and Schiller; closing with a brief notice of the state of German Literature at the present day.

HEBREW AND ORIENTAL LITERATURE.

Professor, Rev. A. DeSola, LL.D.

Elementary Course.—(*For Students of the First and Second Years*)—Grammar:—The Text-book employed will be Gesenius' Hebrew Grammar, with exercises in Orthography and Etymology. Reading:—Translation and Grammatical Analysis of Historical Portions of the Scriptures—Syntax—Mishlè Shualim—Fables, &c.

Advanced Course.—(*For Students of the Second, Third and Fourth Years.*)—Introduction to the study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text Books. Translation from the Psalms, Lamentations and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi, Gabirol, &c. Grammar, Exercises, &c., continued.

The Chaldee Language:—Grammar, *Mebo Halashon Aramith* of J. Jeitteles. The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi, *The Syriac Language*, Grammar, (Uhlemann's) and Translations.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of roots, &c., will also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &c.

SPANISH LANGUAGE AND LITERATURE.

Rev. Professor De Sola.

(Extra Fee for this Class, $5.00. Spanish may be taken by Students instead of French or German).

The study of the Spanish Language on this Continent, being generally pursued with special reference to commercial purposes, it will be sought to impart in this course, a practical knowledge of the Castilian, the richest and most harmonious of the Peninsular languages—as well as an acquaintance with its Literature.

Ollendorf's Spanish Grammar by Valazquez and Simonne, and the Reade of M. Valazquez, are the Text-books employed in the Junior Class, who will also be exercised in composition by both written and oral exercises. In the Senior Class, Fernandes' Exercises, continuation of Grammar and Composition, Cervantes Don Quixote, Quintana Vida del Cid, and Mariana's Historia will be the subjects of study. Besides a special comparison with the Portuguese Language, a general notice, literary and historical, of the Bascuencer and other dialects will be given.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor, ALEXANDER JOHNSON, LL.D.

MATHEMATICS. (*First Year*)—Arithmetic.—Euclid, Books, 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6). Galbraith and Haughton's Edition.—Colenso's Algebra, part 1 to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to end of Solution of Plane Triangles.—Nature and use of Logarithms.

MATHEMATICS.—(*Second Year*)—Arithmetic, Euclid, Algebra, and Trigonometry as before.—Remainder of Galbraith and Haughton's Plane Trigonometry.—Conic Sections treated Geometrically. (The Parabola as in Drew's Conic Sections, the definitions of the Ellipse and Hyperbola, with the fundamental properties of their tangents.) Euclid, Book, XI, Props. 1 to 21; Book XII., Props. 1, 2.

The Course for the Intermediate University Examination consists of the Mathematics for the first two years, except Conic Sections and Solid Geometry.

MATHEMATICAL PHYSICS AND ASTRONOMY.—(*Third Year*)—Galbraith and Haughton's Mechanics (omitting chap. 5, of Statics), Hydrostatics, Optics and Astronomy.

At the Ordinary Examinations, answers to questions in Mechanics, on the Chapters on Friction, Collision of Bodies and Projectiles, will be taken into account only in determining the relative positions of those whose other answers shall entitle them to be placed in the First Class.

EXPERIMENTAL PHYSICS.—(*Third and Fourth Years*)—1.—*Light.*—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction.—Polarisation. 2. *Heat.*—Dilatation of Solids, Liquids and Gases.—Specific and latent Heat.—Radiation and Conduction of Heat. 3. *Electricity.*—Frictional and Voltaic. 4. *Magnetism.* 5. *Acoustics.*—Theory of Undulations.—Production and Propagation of Sound.—Vibrations of Rods and Plates.—Vibrations of Fluids.—Musical Sounds. Text-Books—Lardner's Hand-books and Tyndal on Heat. This Course extends over two years.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus.

Honour Courses.

MATHEMATICS.—(*First Year*) Mulcahy's Modern Geometry, first five chapters.—Townsend's Modern Geometry.—Wood's Algebra.

MATHEMATICS.—(*Second Year*)—Young's or Todhunter's Theory of Equations.—Hind's Plane and Spherical Trigonometry.—Salmon's Analytic Geometry, first thirteen chapters.—Hall's Calculus, Chapters 1, 2, 3, 4, 6, 7, of Diff. Cal.; Chapters 1, 3, 4, 5, of Integ. Cal.

MATHEMATICAL PHYSICS.—(*Third Year*)—Todhunter's Statics (omitting Chap. 13).—Sandeman's Dynamics of a Particle, Chaps. 1, 2, 3.—Besant's Hydrostatics, Chaps. 1, 2, 3, 5.—Walton's Mechanical and Hydrostatical Problems.—Parkinson's Optics.—Main's Practical and Spherical Astronomy (selected course).

Course for the Anne Molson Prize.

The Honour Course of the Third Year; and in addition:—The remainder of Besant's Hydrostatics and of Sandeman's Dynamics.—Hall's Differential and Integral Calculus.—Salmon's Geometry of Three Dimensions (selected course).

The Value of the Prize is about $50. Candidates must have completed their Third Year of study, and must notify the Dean of Faculty of their intention to compete, on or before September 1st.

An Examination for it will be held in the beginning of the Session, 1867-8.

B. A. Honour Course.

PURE MATHEMATICS.—Hind's Plane and Spherical Trigonometry.—Young's or Todhunter's Theory of equations.—Hall's Differential and Integral Calculus.—Boole's Differential Equations (selected course).—Gregory's Examples of the Calculus (omitting the last 2 chapters). Salmon's Conic Sections.—Salmon's Geometry of three Dimensions, (selected course.)

MECHANICS.—Todhunter's Statics.—Sandeman's Dynamics of a Particle—Griffin's Dynamics of a Rigid Body.—Besant's Hydrostatics and Hydro-dynamics.—Walton's Mechanical Examples.—Walton's Examples in Hydrostatics.

ASTRONOMY.—Main's Astronomy.—Sir John Herschel's Outlines of Astronomy (Part II. on the Lunar and Planetary Perturbations).—Godfray's Lunar Theory.

Newton's Principia, Lib. I., Sects. 1, 2, 3, 9, and 11.

LIGHT.—Lloyd's Wave Theory of Light.

HEAT.—Lardner's Hand-book. Tyndall's "Heat considered as a mode of motion."

ELECTRICITY. } Lardner's Hand-book.
MAGNETISM. }

The examinations for B. A. Honours will continue for *four* days, during six hours each day.

The Examinations for Honours in the other years will continue for *two* days.

Engineering Students may be candidates for Honours.

NATURAL HISTORY.

Professor, J. W. DAWSON, LL.D., F.R.S., F.G.S.

I. BOTANY.—(Second Year and part of the Third Year.)

1. *Histology and Morphology of the Plant*, or description of its elementary tissues and organs.

2. *Physiology of the Plant*, or investigation of its functions of Nutrition and Reproduction.

3. *Systematic and Descriptive Botany*, or the principles of the Classification of Plants, with descriptions of the more important Natural Orders, special notices of the Flora of Canada, and instructions for collecting and determining Plants, and for the use of the Microscope.

4. *Geographical Botany*, or the distribution of Plants over the Globe.

Text-book—Gray's Structural and Systematic Botany.

Students desiring a more complete knowledge of the subject, or who have collected Plants in the summer vacation, will have the benefit of an additional Course of determinative and Canadian Botany in the two first months of the Session. A Prize of the value of about $20, will be given for the best collection of Plants, and the greatest proficiency in their determination. The prize collections or duplicates of them to remain in the College Museum. Candidates must be Students in Botany of the previous session.

II. ZOOLOGY AND COMPARATIVE PHYSIOLOGY, (Third Year.)

1. *General Zoology*, including the elements of the Histology, Comparative Anatomy and Physiology of Animals, with the Principles of Classification, and the division of the animal Kingdom into Provinces or Sub-Kingdoms.

2. *Descriptive Zoology*, including the characters of the Classes and Orders of the Animal Kingdom, illustrated by typical examples, and as far as possible by Canadian species.

Text-Books—Synopsis by the Professor, with Agassiz and Gould's Principles.

III. MINERALOGY AND GEOLOGY, (Fourth Year.)

1. *Mineralogy*.—Chemical and Physical characters of Minerals, including Crystallography, the methods of determining species, and Descriptive Mineralogy; with special reference to those species most important to Geology, or useful in the Arts.

2. *Physical Geology*.—Composition of Rocks and their structure on the small scale. Origin of Rocks, considered as Aqueous, Igneous, or Metamorphic. Arrangement of Rocks on the large scale; stratification, elevation and disturbances, denudation.

3. *Chronological Geology and Palæontology*.—Data for determining the relative ages of formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

4. *Practical and Economical Geology*.—Methods of observation and of making Geological surveys. Applications of the science to Mining, Engineering, and Agriculture.

Text-Books—Dana's Manuals of Mineralogy and Geology, with Lyell's Elements.

B. A. Honour Course.

Students entering for Honours must have passed creditably the examinations in Elementary Chemistry, Zoology, Botany and Experimental Physics; and should know the Elements of Drawing. Students entering for practical purposes will be required only to satisfy the professor of their fitness for the studies of the class.

Candidates for Honours will be expected to attain such proficiency as to be able to undertake original investigations, in some at least of the subjects of study.

The Lectures will include:—

1. An advanced Course in General Geology and Palæontology, in connection with which the Students will be required to read Dana's Manual of Geology and Owen's Palæontology.

2. Canadian Geology, in connection with which the Students will read Logan's Report of the Geological Survey of Canada, and Dawson's Acadian Geology.

3. Practical Geology and determination of species; with books of reference from the College Library, specimens from the Museum, and field work when practicable.

In addition to the above, the Student will be examined in any two of the following subjects:

1. The Systematic part of Botany, as in Gray's "Text Book" and "Manual," and specimens illustrative of these books from the Museum.

2. Owen's Lectures on the Invertebrate Animals, and specimens illustrative thereof from the Museum.

3. Dana's Mineralogy, and specimens illustrative thereof from the Museum.

The Lectures in Natural History will be accompanied with demonstrations in the Museum. Students in Natural History are also entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

CHEMISTRY.

Professor, T. Sterry Hunt, LL.D., F.R.S., &c.

Chemistry, Ordinary Lectures.—(*Students of the First Year, and Special Students.*) A Course of about forty-five lectures, accompanied with experiments, and comprising an Elementary Course of General Chemistry. It will include the principles of Chemical Philosophy, the History of the Elements and their combinations, the principles of Organic Chemistry, and the History of the most important groups of Organic Compounds.

Text-Book.—Wilson's Chemistry, revised by Macadam,

Should Students offer, arrangements will be made, if possible, for a Class of Analytical Chemistry, to commence in November.

METEOROLOGY.

Professor, Charles Smallwood, M.D., LL.D.

Instruction in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

AGRICULTURAL CHEMISTRY.

PROFESSOR DAWSON.

A course of Lectures, on this subject is delivered at the Normal School, and additional Lectures and instructions are given to students in the special course of Agriculture.

SPECIAL COURSE OF AGRICULTURE.

Students entering on this course must pass the Matriculation Examination in Arithmetic, and writing English from dictation. Occasional Students may enter on satisfying the Professor that they are competent to proceed with the work of the class.

Course of Study, &c.

First Year.—Elements of Agriculture as in Dawson's First Lessons.

Chemistry,
Vegetable Physiology & Botany,
English,
French,
} As in the First and Second years of the College course.

Second Year.—Advanced Agriculture as in Johnson's Scientific Agriculture, and in suitable text-books in practical Agriculture.

Experimental Physics,
Animal Physiology & Botany,
English,
French,
} As in the Second and Third years of the College course.

Fee for the course $20 per Session, or for Agriculture alone, $5. Matriculation, $4. Library and Gymnasium, $4.

On passing the examination, Students will be entitled to certificates.

Bursaries, &c.

Two Bursaries of $50 each, provided by the Board of Agriculture for Lower Canada, (and for the present session exemption from the sessional fee of $20) will be granted on the following conditions:—

Candidates must not be less than 16 years of age; must produce certificates of good character, and must pass creditably the Matriculation Examination in Arithmetic and English. They must also declare their intention to apply the education received to the prosecution of practical Agriculture.

Should more than two candidates apply, the Bursaries will be given to those who shall pass the best Matriculation Examinations.

Free scholarships exempting from the Sessional Fees, will be given to students who, in addition to the course stated above, shall pass the Matriculation Examination in Mathematics, and pursue creditably the College course therein for one or two months.

ELOCUTION.

MR. JOHN ANDREW, INSTRUCTOR.

Students are recommended by the Faculty to avail themselves of the instructions of Mr. Andrew, who will make arrangements for evening classes to meet during the Session. Fee for the Session, $7.50.

LIST OF THE PRINCIPAL DONATIONS

TO THE

LIBRARY AND MUSEUM OF THE FACULTY OF ARTS,

FROM MAY 1866 TO APRIL 1867 INCLUSIVE.

1. To the Library.

Peter Redpath, Esq., ...	544 vols., comprising works chiefly relating to English History. By order of the Corporation these works are arranged as a separate collection to be known as the *Redpath Historical Collection.*
D. A. Poe Watt, Esq., ...	Dana's Synopsis of the Report on Zoophytes of the U. S. Exploring Expedition around the world. 1 vol.
Do. Do.	Mohl on the Vegetable Cell. 1 vol.
R. Campbell, Jr., Esq., ...	Report of the British Association for the Adv. of Sc. 3 vols.
Seminary of St. Sulpice, Montreal, ...	Histoire de la Colonie Frangaise en Canada. vol 3rd.
Geological Survey of Great Britain, ...	Memoirs of the Geological Survey of Great Britain. vol. 3rd.
G. Frothingham, Esq., ...	History of the expedition to Russia. 2 vols
Do. Do.	The Eclipse of Faith; and Defence of the Eclipse of Faith. 2 vols.
Do. Do.	Harris' (Rev. I.) Mammon. 1 vol.
Do Do.	Supplementary Volume to a Treatise on the Theory and Practice of Agriculture. 1 vol.
Do Do.	Life of Napoleon Buonaparte. 3 vols.
Do. Do.	Travels through the United States of North America. 1 vol.
Do. Do.	Voyage de Franchere. 1 vol.
Do. Do.	Raynal's History of the East and West Indies. 6 vols.
Do. Do.	History of Canada; from its first discovery to the year 1771. 1 vol.
Do. Do.	Histoire du Canada sous la domination Frangaise et Anglaise. 2 vols.
Government of Canada, ...	Atlas to the Report on the Geology of Canada to 1863. 1 vol.
Do. Do.	Journals of Legislative Assembly. vol. 25th.
Do. Do.	Journals of Legislative Council. vol. 25th.
Do. Do.	Sessional Papers. Nos. 1 & 2 to vol. 25th.
Prof. P. J. Darey, ...	Atlas de Cartes pour accompagner le Rapport sur la Geologie du Canada, 1863. 1 vol.
P. P. Carpenter, Esq., Ph.D., ...	Carpenter's Apostolical Harmony of the Gospels. 1 vol.
Do. Do.	Extract from the Reports of Her Majesty's Inspectors of Schools. 1 vol.
Royal Society of London, ...	Philosophical Transactions of the R. S. for 1865. vol. 155th, part 2nd. and vol. 156th, part 1st.
Do. Do.	List of Fellows of R. S., 30th Nov., 1865. pam.
Do. Do.	Researches on Solar Physics. 1st Series. pam.
Do. Do.	Proceedings of the Royal Society. Nos. 78-86. 8 pam.
Do. Do.	Stonyhurst College Observatory. Results of Meteor and Magn. observations, 1865. pam.

Superintendent of Education, L. C., ...	Report on Education for 1865. pam.
Government of Canada,..	Statutes of Canada for 1866, English and French. 2 vols.
Do. Do.	Sessional Papers, Nos. 1 & 4 to vol. 26th.
Do. Do.	Journals of the Leg. Assembly. vol. 26th.
Do. Do.	Journals of the Legislative Council. vol. 26th.
Rev. Prof. A. DeSola,...	Desmarest, Traité de Chimie. 1 vol.
Do. Do.	Quarritch's Catalogue of Oriental Literature. 1 vol.
Government of Nova Scotia, ...	Journals of the House of Assembly, N. S., for 1866. 1 vol.
Do. Do.	Journals of the Legislative Council, N. S., for 1866. 1 vol.
Do. Do.	Statutes of Nova Scotia, for 1866. 1 vol.
R. Campbell, Jr., Esq., ...	Report of the British Association for the Adv. of Sc., 1865. 1 vol.
Rev. S. Houghton, ...	On the Reflection of Polarized Light. pam.
Do. Do.	On the Tides of the Arctic Sea. pam.
E. Billings, Esq., F.G.S., ...	Catalogue of the Silurian Fossils of the Island of Anticosti. pam.
Smithsonian Institution, ...	Annual Report of the Board of Regents of the Smithsonian Institution for 1865. 1 vol.
Administrator of the Government of Canada	Léotaud, Oiseaux de l'Isle de la Trinidad. 1 vol.
Ordnance Survey, England,..	Comparisons of Standards of Length 1 vol. 4to.
Lords Commissioners of the Admiralty....	Greenwich Observations, 1864. 1 vol. 4to. with Appendices 1 & 2. 4to.
Do. Do.	MacLear's (Sir T.), verification and extension of LaCaille's Arc of Meridian. 2 vols. 4to.
I. I. Bigsby, Esq., M.D., ...	A brief account of the Thesaurus Siluricus. pam.

2. To the Museum.

F. Gore, Esq., B.A..	Specimens of Orthoceras from Collingwood, C. W.
T. C. Walbridge, Esq., M.P.P., Belleville,	Collection of Fresh Water Shells from Ohio.
H. S. Vennor, Esq., ...	Specimens of Reptiles in Alcohol.
A. Downes, Esq., Halifax, N. S., ...	Specimens of *Chelone Imbricata*, *Aphrodite*, *Exocetus*.
S. Packard, Esq., Salem,....	Collection of Crustaceans and Mollusks from Labrador.
Chas. Robb, Esq., ...	Specimens of Native Copper and other minerals from Outanogan, Lake Superior.
R. A. Ramsay, M.A., B.C.L., ...	Collection of Rocks of Scotland, and Specimens of Shells, &c.,
T. S. Moore, Esq., Liverpool Free Museum,	Specimens of Southern Chimaera, Severel species of Cephalopods and Casts of Bones of Dodo.
J. B. Edwards, Esq., Ph.D., ...	Specimen of Chameleon from the South of Europe.
G. Barnston, Esq., ...	Collection of Canadian Mosses, and Cretaceous Fossils from Texas.
A. Hall, M.D., ...	Specimens of Sponge from Bermuda.
James Perrigo, B.A.,....	Specimens of Minerals from Upper Canada.
Mrs. P. Redpath,....	Specimens of Lava and Calcareous Tufa from Italy.
Mr. E. Fowler,..	Specimens of Silver Glance from Nevada.
R. J. Fowler, Esq.,.	Specimens of Canadian Lepidoptera.
Principal Dawson, ...	Specimens illustrative of the Gold-bearing Rocks of Nova Scotia, and of Canadian Pearls.

The Library of the Faculty of Arts contains about 5,500 volumes of standard works, selected with especial reference to the wants of Professors and Students, and open to their use during the Session.

The Apparatus includes Electrical and Pneumatic Instruments of the largest size and most modern construction, several Microscopes, a Telescope, and instruments illustrative of Statics, Dynamics, Hydrostatics, Heat, Optics, Astronomy and Geodesy. The Laboratory is fitted up with the apparatus necessary for the pursuit of practical researches in Chemistry. The Observatory is in constant use for Magnetical and Meteorological observations.

The Museum consists of :—

1. The general collection in Zoology, including specimens illustrative of the leading types in all the classes of Animals.
2. The general collection in Geology and Palæontology, including specimens illustrative of all the Geological periods.
3. The Holmes collection of 2,000 Canadian and Foreign Minerals.
4. The Holmes Herbarium, containing specimens of nearly all the plants indigenous to Lower Canada, and a large collection of exotic plants.
5. The Logan collection of 475 characteristic Canadian Fossils and Rocks.
6. The Couper collection of 2,400 Canadian Insects.
7. The Carpenter collection of Mazatlan Shells.

All these collections are used to illustrate the lectures, or are open to the inspection of Students.

Lectures in the Undergraduate Course in Arts and Special Courses.

SESSION 1867-8.

FIRST YEAR:

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
9	* Hebrew.	Classics.	Classics.	Classics.	* Hebrew.
10	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.
11	English.	Elementary Chemistry.	History.	Elementary Chemistry.	English.
12	Classics.	French or German.	English.	French or German.	Classics.

SECOND YEAR.

9	Classics.	Mathematics.	Mathematics.	Mathematics.	Classics.
10	Logic.	Botany.	French or German.	Botany.	Logic.
11	French or German.	‡ French or German.	Logic.	‡ French or German.	French or German.
12	† Mathematics.	Classics.	Classics.	Classics.	† Mathematics.
1	* Hebrew.		* Hebrew.		

THIRD YEAR.

9	Mathematical Physics.	Zoology.	French or German.	Zoology.	Mathematical Physics.
10	† Classics.	Classics.	Classics.	Classics.	† Classics.
11	† Mathematical Physics.	Moral Philosophy & Rhet.	‡ French or German.	Moral Philosophy & Rhet.	† Mathematical Physics.
12	‡ French or German.	§ Experimental Physics.	Mathematical Physics.	§ Experimental Physics.	French or German.
1	* Hebrew.		* Hebrew.		

FOURTH YEAR.

9	* German.	* French.		* French.	* German.
10	Geology.	Moral Philosophy.	Moral Philosophy.	Moral Philosophy.	Geology.
11	Classics.	‡ Mathematical Physics.	† Mathematical Physics.	† Mathematical Physics.	Classics.
12	† Geology. † Moral Philos'y	Experimental Physics.	† Geology.	Experimental Physics.	†Geology. †Moral Philos'y.
2	* Hebrew.	† Classics.		† Classics.	

Agriculture.—Wednesday, 9 to 10; Tuesday and Thursday, 12 to 1, from October 1st. *Library* open every forenoon.

† For Candidates for Honours. * Optional or voluntary. ‡ Advanced Course. § From November 1st.—Advanced Course of Botany in Sept. and October.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors,—Campbell.
Hall.
Fraser.
Sutherland.
Scott.
Wright.
Howard.
McCallum.
Craik.

Demonstrator,—Dr. Fenwick.

Dean of the Faculty,—G. W. Campbell, A.M., M.D.

Registrar,—Wm. Wright, M.D.

The thirty-fifth Session of the Medical Faculty of the McGill University, will be opened on Monday, 4th November, 1867; and be continued during the six months following.

McGill University having been included among the Universities recognized by the Medical Council of Great Britain and Ireland, its degree has accordingly been registered by that Council, thereby placing the graduates of this University upon the same footing, and investing them with the same privileges as Physicians or Surgeons in the Old Country.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, and also before the Medical Boards of the Army and Navy.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master in Surgery." This designation is also appropriate, from agreeing with the general nature and equable character of the previous curriculum demanded

of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada, and by the Council of Medical education and Registration of Upper Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :—

(1.) Exclusively of general education, professional reading for some time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subject to be brought under notice during lectures.

(2.) Though three years constitute the shortest time required for College attendance, yet the student is at liberty to extend this as much further as he pleases ; the addition of a year, or even two, is considered to be a great benefit, for it obviates the crowding of branches within too brief a term, and permits of a more extensive attainment of the topics they embrace.

(3.) Attention is recommended to be given during the first Session to the primary branches entirely; during the second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

Matriculation is necessary every Session ; it is required upon entrance or as soon afterwards as possible, and always before any class tickets are procured. The Register is closed annually in the month of December. Class tickets are payable in advance, and if not taken out within the prescribed period of the current session, will not be granted after its expiration.

The ample and varied means which are placed at the disposal of the student by this school, in its spacious accommodations and abundant provisions, together with the large hospitals in connection with it, are briefly referred to in the following pages.

Courses of Lectures.

The number of Professors in the Faculty is nine; the number of Classes, ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—[Prof. Scott]—The fresh subject is chiefly employed in the illustrations of the Lectures in this branch, aided however, by dried preparations, wax models, plates full size of life, &c.

The dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas.

2. CHEMISTRY.—[Prof. Sutherland]—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relation to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystallographic models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This Course is illustrated from a Cabinet of Pharmacological objects; by plates of Medicinal Plants, [Wagner, Roque, Stevenson and Churchill]—by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown; and diagrams with other illustrations, are used.

4. INSTITUTES OF MEDICINE.—[Prof. Fraser]—Under which are comprised *Histology, Physiology, General Pathology and general Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the body in health and disease are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard]—The extensive series of plates contained in the Library, (Libert, Cruveilhier, Carswell, Hope, Alibert, Willau, Bateman, &c., &c.) will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhib-

ited on the subject. Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. Hall]—Including diseases of females and infants, illustrated by a series of Drawings on a large scale; by humid Preparations; by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE. — [Prof. McCallum] — Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—[Prof. McCallum]—Taught by lectures and at the bed side—Physical Diagnosis taught practically, and each pupil invited to take part in it. Examinations of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—[Prof. Craik]—Taught in similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson]—In addition to the above classes, Students are required to attend one course of Botany and one course of Zoology, on which subjects separate courses of Lectures are delivered to Medical Students. For details see announcement of the Faculty of Arts.

Prizes will be awarded at the end of each Session, to students in Botany and Zoology, of the class of the previous Session, for the best *Named Collections* illustrative of the flora or fauna of any part of Canada. The collections, or duplicates of them, to remain in the College Museum.

Library and Museum.

The Library contains upwards of 4,000 volumes, including the most useful books for reference, as well as the most elementary ones; the works of the older authors as well as the most recent. It is open to the Student without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly pathological; also, wax and papier maché models.

Hospitals.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit, a large number of out-door patients are examined and prescribed for. The fee for a six months' ticket is Six Dollars; for perpetual, Sixteen Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the Students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation. The Fee for a six months' ticket is Five Dollars.

PAST SESSION.

The total number of Students in the past Session was 184—of these there were from Canada East, 83; Canada West, 89; Nova Scotia, 3; New Brunswick, 2; Prince Edward Island, 1; Newfoundland, 1; United States, 4.

The number of students who passed the Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 31, as follows:—

Reginald A. D. King,	St. Sylvester,	C. E.
Daniel Legault,	Isle Perrault,	C. E.
Edwin D. Ault,	Aultsville,	C. E.
Daniel M. J. Hagarty,	Barnholm,	C. W.
Daniel D. Smith,	Cornwall,	"
James McNeece,	Quebec,	C. E.
Guy D. Daly,	Minnesota,	U. S.
James J. Quarry,	Lucan,	C. W.
Marshall B. Wilcox,	Whitby,	"
Silas Kneal,	Woodstock,	"
Tancred de Grosbois,	Chambly.	C. E.
Daniel A. O'Connor,	Montreal,	"
Thomas G. Roddick,	Harbor Grace,	N. F.
George Stanton,	Simcoe,	C. W.
John E. W. Holwell,	Quebec,	C. E.
Walter Moffat.	Hickory, Pa.,	U. S.

Wm. McGeachy,	Fingal,	C. W.
Wm. Henry Patterson,	Almonte,	"
Wm. D. C. Law,	Newtown,	Robinson, C. W.
Donald Fraser,	Quebec,	C. E.
Clarence J. H. Chipman,	Montreal,	"
Charles W. Padfield,	Burford,	C. W.
John Perrier,	Halifax,	N. S.
Fredk. W. Harding,	Windsor,	N. S.
Alfred O. Stimpson,	St. Pie,	C. E.
Algernon Woolverton,	Grimsby,	C. W.
Loran L. Palmer,	"	"
John H. Wye,	Brantford,	"
Wm. G. Bryson,	Lindsay,	"
John W. Clemesha,	Port Hope,	"
Donald Baynes,	Montreal,	C. E.

The following are the names of students presented for the degree of M.D., C.M., their residences, and the subjects of their Theses:—

Names.	Residences.	Theses.
Donald McDiarmid,	Cornwall, C.W.,	Pythogenic Fever.
Richard S. Markell,	Osnabruck, C.W.,	Modes of Death.
Archd. McLean,	Sarnia, C.W.,	Reflex Paralysis.
John Gillies,	Morristown, C.W.,	Typhoid Fever.
John R. Wanless,	Montreal, C.E.,	Diabetes Mellitus.
Edwd. K. Patton,	Quebec,	Gonorrhœa.
Peter A. McIntyre,	Prince Edw. Island,	Dysentery.
Henry W. McGowan,	Kingsey, C.E.,	Cancer of the Stomach.
William McCarthy,	Henryville, C.E.	Typhoid Fever.
James Howard,	St. Andrews, C.E.,	Idiopathic Erysipelas.
William H. Fraser,	Perth, C. W.,	The Human Heart.
Robt. D. McArthur,	Martintown, C. W.,	Plural Births.
John Madill,	West Essa, "	Enteritis.
William Grant,	Williamstown, "	Embolism.
J. E. Roberts, B.A.,	Fredericton, N. B.,	Heat.
William G. Bryson,	Lindsay, C. W.	Pneumonia.
John Wordsworth Clemesha,	Port Hope, "	Fractures.
Richard King,	Peterborough, C. W.	Signs of Pregnancy.
William Dougan,	St. Catherines, "	Air, Exercise & Light.
James W. Oliver,	" "	Peritonitis.
Wm. McGeachy,	Fingal, "	Old and New Practice of Medicine.
John Brandon,	Warwick, "	Relations of Pulmonary & Cardiac Diseases.
William B. Malloch,	Ottawa, "	Concussion and Compression of the Brain.
Loran L. Palmer,	Grimsby, "	On Foetal Auscultation.
Algernon Woolverton, B.A.,	" "	Dysentery.

Clinton Wayne Kelly,	Louisville, Ky. U.S.	Hemorrhage of Pregnancy
Lafontaine B. Powers,	Port Hope, C. W.	Origin of Infantile Syphilis.
Charles H. Pegg,	Utica, N. Y., U. S.	Hospital Gangrene.
Francis L. Howland,	Sylvan, C. W.	Phthisis.
John Vicat,	Montreal, C. E.	Acute Pneumonia.
Pierre E. Paradis,	St. Denis, "	Abortion.
Cœlixte Ethier,	St. Joseph, "	Erysipelas.
Daniel A. O'Connor,	Montreal, "	Dysentery,
Henry Harkin,	" "	Casts of Tubuli Uriniferi
J. C. Johnston, Asst. Surg, R.A.	" "	Cholera,

William Gardner, Beauharnois, C. E; Patrick Robertson, St. Andrews, C. E.; David M. Cassidy, Montreal;—Who were under age, but passed their examination last Session, had their Degrees conferred on them at this meeting of Convocation.

The following gentlemen passed their examination, but are not of age. Their degrees will be conferred at the next meeting of Convocation:

Charles O. Reilly,	Hamilton, C. W.	Chloroform.
Clarence R. Church,	Merrickville,	Progressive Locomotor Ataxia.
George Dickinson,	Ottawa, C. W.	Light.

PRIZES.

The Medical Faculty prizes consist—first, of the Holmes Gold Medal, founded by the Faculty in honour of their late Dean, and two prizes in Books for the best Primary and best Final graduation examination.

THE HOLMES MEDAL was awarded to Clinton Wayne Kelly, of Kentucky, the competition was very close between this gentleman and Mr McGeachy, of Fingal, C. W.

THE PRIZE FOR THE BEST EXAMINATION in the Final branches was awarded to Clinton Wayne Kelly; and in the Primary branches to William Henry Patterson of Almonte, C.W., closely pressed by Thomas G. Roddick, Newfoundland.

The Gentlemen whose Theses and Examinations, were considered sufficiently Meritorious, to entitle them to compete for the Medal, were Messrs. Kelly, McGeachy, Pegg, Dickinson, Gillies, Malloch, Woolverton, MacLean, McCarthy, Clemesha, Paradis, Palmer, Church, McArthur, Fraser, Powers, and McDiarmid.

THE PRIZES IN NATURAL HISTORY were awarded as follows:—

Botany.—J. H. Mathewson, 1st Prize; L. Kneal, 2nd Prize.

Zoology.—D. McCrimmon, Prize.

IN PRACTICAL ANATOMY—DEMONSTRATORS' PRIZES.

Senior Class.—For general excellence as a Practical Anatomist, Prize awarded to Wm. Moffatt.

Students of the Second and Third Years' course who deserve honorable mention as good practical anatomists:—T. D. Lucas, John Reid, O. H. E. Clark, and Clarence Chipman.

Junior Class.—Prize divided between Josiah Corlis and Wm. Sutherland.

Student of the First Year, who gave satisfaction for diligence and attention: W. H. Robinson.

STUDENTS WHO HAVE PASSED THE EXAMINATIONS IN NATURAL HISTORY.

BOTANY. (*Class 1st.*)—J. H. Matheson, 1st Prize; S. Kneal, 2nd Prize; W. H. Patterson, J. T. Finnie, J. W. Phillips, D. Fraser, A. C. MacTaggart, James Baird, D. C. McCrimmon, Neil Matheson, Daniel Newkirk, W. Loux, P. R. D. Gabbatt. (*Class 2nd.*)—S. P. Cook, W. H. Robinson, J. H. Atkins, John R. Main, John Gorman, A. McInnes, J. B. Comeau, C. Gurd, W. Bradley, Wm. Lovett, Thos. Kiernan, Thos. Cowley, Jas. L. DeWolf. (*Class 3rd.*)—W. S. Fraleigh, J. W. Hammond, G. S. Baird, S. A. Taylor, D. G. McIntosh, J. M. Rees, W. Sutherland, Josiah Corlis, Wesley Robinson, F. R. Seager, J. Bergeron, L. Balch, J. M. Campbell, G. A. Baynes, W. P. Buckley, C. Hammond, W. H. Mondelet.

ZOOLOGY. (*Class 1st.*)—D. A. McCrimmon, (Prize); N. A. Smith, J. W. Clemesha, C. M. Ryan. (*Class 2nd.*)—J. B. Backhouse.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five lectures during the week except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of Attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6 each, for Botany and Zoology, $5. The Class Fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain, and adopted in the amended Medical Act for Upper Canada. Examinations, in conformity therewith, will be held during the first week of November and second week of May. The requirements of the new standard for matriculation are:—"Compulsory—English language, including grammar and composition; Arith-"metic, including vulgar and decimal fractions; Algebra, including simple "equations; Geometry, first two books of Euclid; Latin translation and "grammar; and one of the following optional subjects—Greek, French, "German, Natural philosophy, including mechanics, hydrostatics, and pneu-"matics.

After 1869, Greek will be one of the compulsory subjects.

Graduates in arts of recognized Universities are not required to submit to the matriculation examination.

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§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1st. All Students desirous of attending the Medical Lectures, shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation, for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year, and no tickets obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either: 1stly, have attended Lectures for a period of at least four Sessions in this University, or some other University, College, or School of Medicine, approved by this University, or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University or some other University, College, or School of Medicine, approved by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Lectures in Medicine.---Session 1867-68.

	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE,	9	9	9	9	9		A.M.
SURGERY,	10	10	10	10	10		A.M.
MIDWIFERY,	11	11	11	11	11		A.M.
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,			12			12	NOON.
ANATOMY,	2	2	2	2	2		P.M.
MATERIA MEDICA,	3	3	3	3	3		P.M.
PRACTICE OF PHYSIC,	4	4	4	4	4		P.M.
NATURAL HISTORY,	4				4	9A.M.	P.M.
MEDICAL JURISPRUDENCE,	5		5		5		P.M.
CHEMISTRY,	7	7	7	7	7		P.M.

Faculty of Law.

The Principal, (ex-officio.)

Professors—Badgley.
Abbott.
Torrance.
Lafrenaye.
Laflamme.
Carter.

Dean of the Faculty,—Hon. J. J. C. Abbott, Q.C., D.C.L.

The several courses of Lectures in the Faculty of Law, comprise every branch of Legal Study.

The Educational Officers of this Faculty have felt that the Law of Lower Canada, though in many of its details purely local, retains, as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The Lectures, therefore, though prepared with especial reference to the Law of Lower Canada, have been as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the Laws of Lower Canada, a better foundation for their subsequent studies, and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law; while it is hoped, in view of the increased importance which the study of civil law is everywhere assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The complete course of study in this Faculty extends over three years; but may be shortened to two years, when the student matriculates in the third year of his indentures.

the Class-rooms, Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student and if necessary report him to the Dean.

(3.) When students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.

(4.) Any Student injuring the furniture or building will be required to repair the same at his own expense, and will in addition, be subject to such penalty as the Faculty may see fit to inflict.

(5.) The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case, be determined by the Faculty.

(6.) All cases of discipline involving the interests of more than one Faculty or of the University generally, shall be reported to the Principal, or, in his absence, to the Vice-Principal.

8. At the end of every Session there shall be a general examination of all the Classes, under the superintendence of the Professors, and of such other Examiners as may be appointed by the Corporation, which examination shall be conducted as far as possible, by means of written or printed questions, answered by the students in writing, in the presence of the Examiners. The results shall be reported as early as possible to the Faculty, which shall decide the standing of the Students accordingly.

9. Each Professor shall deliver one Lecture in each week, to the Students of each year, and each Lecture shall be of one hour's duration ; but the Professors and Lecturers shall have the right from time to time to substitute an examination for any of such Lectures.

10. No Student shall be considered as having kept a Session in this Faculty, unless he shall have regularly attended at least three Courses of Lectures, one of which courses shall be on the Civil Law ; nor unless at the end of such Session he shall have passed the Sessional examinations to the satisfaction of the Faculty.

11. The Faculty shall have the power, upon special and sufficient cause shown to grant a dispensation to any Student from attendance on any particular Course or Courses of Lectures, but no distinction shall, in consequence, be made between the examinations of such Students and those of the Students regularly attending Lectures.

12. The final Examination for the Degree of B.C.L. shall be conducted in the same manner as in ordinary Sessional Examinations, but the preparation of a Thesis, either in Latin, French, or English, upon some subject previously approved by the Dean of the Faculty, shall form an essential part of every such final Examination.

13. The Elizabeth Torrance Gold Medal in the Faculty of Law shall be awarded to the Student who, being of the Graduating Class, and having passed the final Examinations, shall have prepared a Thesis of sufficient merit in the estimation of the Faculty to entitle him to compete, and who shall take the highest marks in a special examination for the medal, which examination shall, in all cases, include the subject of Roman Law.

14. The exercises required under the 3rd Art. of the 7th Chapter of the Statutes of this University, to entitle the Student to receive the Degree of B.A.L. in this Faculty, shall consist of attendance upon Lectures and submission to Examinations as hereinbefore prescribed ; and no distinction in respect thereof shall be made between Students applying for their Degrees whether their attendance upon Lectures shall have been two or three years.

15. The fees exigible in this Faculty shall be as follows :—

Matriculation Fee	$ 2 00
Sessional Fee by ordinary Students	15 00
Sessional Fee by occasional or partial Students, for each course	5 00
Graduation Fee, including Diploma	5 00

All of which Fees shall be paid in advance. But Students already on the Books of the University shall not be required to pay any Matriculation Fee, and Students simultaneously attending Lectures in the Faculty of Arts shall be received upon such terms as shall be fixed by that Faculty.

Applications for admission may be made to the Dean of the Faculty, or to the Secretary of the College. The classes will be open on the 5th November, 1867.

Lectures in Law.

SESSION 1867-8.

STUDENTS OF THE FIRST YEAR.

PROFESSOR	ABBOTT	at 5 P.M.,	Monday.
"	TORRANCE	" "	Tuesday.
"	LAFRENAYE	" "	Wednesday.
"	LAFLAMME	" "	Friday.

STUDENTS OF THE SECOND YEAR.

PROFESSOR	LAFLAMME	at 5 P.M.,	Tuesday.
"	TORRANCE	" "	Wednesday.
"	LAFRENAYE	" "	Thursday.
"	ABBOTT	" "	Friday.

STUDENTS OF THE THIRD YEAR.

PROFESSOR	LAFRENAYE	at 5 P.M.,	Monday.
"	LAFLAMME	" "	Tuesday.
"	CARTER	" "	Wednesday.
"	TORRANCE	" "	Thursday.
"	ABBOTT	" "	Friday.

The Lectures will be delivered in the Lecture-rooms of the Faculty in Burnside Hall.

Every Student, on commencing his attendance, will be required to exhibit his Ticket of admission.

Prizes, Honours and Standing.

Session 1866-7.

FACULTY OF LAW.

RANKING OF STUDENTS AS TO GENERAL PROFICIENCY.

Third Year.

Asa Gordon, first in four classes—*Elizabeth Torrance Gold Medal.* John Rice McLaurin, first in two classes and second in three classes.

Second Year.

William Warren Lynch, first in two classes and second in two classes. James Robertson Gibb and John James McLaren, first in two classes and second in one, equal.

First Year.

Meredith B. Bethune, first in three classes. Robert Hughes Conroy, first in two classes and second in two.

BEST THESIS.

STANDING OF STUDENTS IN THE SEVERAL SUBJECTS.

First, Edward Alfred Baynes.

CRIMINAL LAW—PROFESSOR CARTER.

Third Year.

First, Asa Gordon and John Rice McLaurin, equal; 2nd, Alexander Chauveau and Robert Short, equal.

COMMERCIAL LAW—PROFESSOR ABBOTT.

Third Year.

First, Asa Gordon; 2nd, John Rice McLaurin.

Second Year.

First, James Robertson Gibb, William Warren Lynch.

First Year.

First, Joseph Dubuc, Meredith B. Bethune, equal; 2nd, Robert Hughes Conroy.

ROMAN LAW—PROFESSOR TORRANCE.

Third Year.

First, Asa Gordon and John Rice McLaurin, equal; 2nd, Alexandre Chauveau, Robert Short, equal.

Second Year.

First, John McLaren, James Robertson Gibb, equal; 2nd, William Warren Lynch.

First Year.

First, Lewis A. Hart; 2nd, R. H. Conroy.

JURISPRUDENCE—PROFESSOR LAFRENAYE.

Third Year.

First, Asa Gordon; 2nd, John Rice McLaurin, Albert Edward Mitchell, equal.

Second Year.

First, William Warren Lynch, John James MacLaren, equal; 2nd, James Robertson Gibb.

First Year.

First, Meredith Blenkarne Bethune, Robert Hughes Conroy, equal; 2nd, Joseph Dubuc, Francis John Keller, equal.

CUSTOMARY LAW AND LAW OF REAL ESTATE—PROFESSOR LAFLAMME.

Third Year.

First, Alexander Chauveau; 2nd, R. Short, John Rice McLaurin, equal.

Second Year.

First, W. W. Lynch; 2nd, John J. McLaren.

First Year.

First, M. B. Bethune, R. H. Conroy, equal; 2, J. N. Bienvenu, R. C. Fisher.

FACULTY OF MEDICINE.

Clinton Wayne Kelly, Kentucky, for Thesis and Special Examination in all the branches of Study.—*Holmes Gold Medal*,—and prize for the best Examination in the Final Branches.

William H. Patterson, Almonte, C.W., Prize for the best Examination in the Primary Branches.

J. H. Mathewson, Prize in Botany.

L. Kneal, Second Prize in Botany.

D. McCrimmon, Prize in Zoology

PRACTICAL ANATOMY, DEMONSTRATOR'S PRIZES.

Wm. Moffatt, Demonstrator's Prize in Practical Anatomy.

F. D. Lucas, John Reid, O. H. E. Clarke, C. Chipman, Honourable Mention as good Practical Anatomists.

Josiah Corliss, Wm. Sutherland, Demonstrator's Prizes in Practical Anatomy, Junior Class.

W. H. Robinson, Honourable Mention as a good Practical Anatomist.

STUDENTS WHO HAVE PASSED THE EXAMINATION IN NATURAL HISTORY:—For list see page 46 Supra.

FACULTY OF ARTS.

Graduating Class.

B. A. Honours in Natural Science.

Stewart, Colin Campbell—First Rank Honours in Natural Science and *Logan Gold Medal;* Prize in Hebrew and Chaldee.

B. A. Honours in Mental and Moral Philosophy.

Archibald, John Sprott—First Rank Honours in Mental and Moral Philosophy, and *Prince of Wales Gold Medal.*

Carmichael, James—(Prize for English Essay.)

Third Year.

Marler, William—First Rank Honours in Mathematics; First Rank General Standing; Prize in Classics; Prize in Mathematics; Prize in French.

Brooks, Charles H.—First Rank General Standing; Prize in Classics; Prize in Moral Philosophy; Prize in Zoology; Certificate for French; Prize for Collection of Plants.

Laing, Robert—Second Rank Honours in Mathematics.

Passed the Sessional Examinations.

Marler, Brooks, Laing, Dart, Kennedy, Hindley, Moore, Fowler, Wood (F. O.).

Second Year.

Lewis, Montgomery (High School)—First Rank General Standing; Prize in English Literature; Prize in French.
Greenshields, Edward B. (High School)—First Rank General Standing; Prize in Botany.
Kähler, Frederick—Prize in German.
Clarke, Wallace (High School)—Prize in German.

Passed the Sessional Examinations.

Lewis (M.), Greenshields, Harrington, Kähler (F.A.), Cruickshank, McKenzie, Clarke, McLean (J.), Jones, McLean (B.), Stevenson.

First Year.

Blackader, Alexander D. (Brantford Grammar School)—First Rank Honours in Mathematics; First Rank General Standing; Prize in Classics; Prize in Mathematics; Prize in Logic; Prize in Chemistry.
Robertson, Alexander (High School)—First Rank General Standing; Prize in Classics; 2nd Prize in Chemistry.
Fisher, Sydney A. (High School)—Second Rank Honours in Mathematics; Prize in History.
Joseph, Montefiore (High School Quebec)—Prize in Hebrew.

Passed the Sessional Examinations.

Blackader, Robertson, Fisher, Joseph, McLennan (D. H.), Porteous, Major, Whitney, Munro, David, Kähler (Frank C. C.), Esdaile.

Robert Laing, Anne Molson Prize in Mathematics, for 1866-7.

CHRISTMAS EXAMINATIONS, 1866.

STANDING OF STUDENTS IN THE SEVERAL SUBJECTS.

GREEK.

Third Year.—*Class I.*—Brooks and Marler, equal. *Class II.*—Dart, Slack; Moore and T. F. Wood, equal. *Class III.*—Kennedy, Laing, Hindley, Fowler, Spong.

Second Year.—*Class I.*—Cruickshank, Davies;—Harrington, Jones, and F. A. Kähler, equal;—McKenzie, Albert Lewis, B. C. McLean. *Class II.*—John McLean and Montgomery Lewis, equal; Greenshields; Clarke and Stevenson, equal. *Class III.*—None.

First Year.—*Class I.*—Robertson, D. H. McLennan, Blackader, Fisher. *Class II.*—Porteous, Major, Joseph, H. D. Whitney. *Class III.*—Monroe, G. W. Torrance, Rivet, David, Esdaile.

LATIN.

Third Year.—*Class I.*—Brooks, Marler, Slack. *Class II.*—Dart, T. F. Wood. *Class III.*—Moore, Kennedy, Laing, Spong, Fowler, Hindley,

SECOND YEAR.—*Class I.*—Cruickshank, F. A. Kähler, Harrington. *Class II.*—McKenzie; Albert Lewis and Montgomery Lewis, equal;—Price, Jones, Greenshields; —John McLean and B. C. McLean, equal;—Clarke. *Class III.*—Stevenson, W. F. Torrance.

FIRST YEAR.—*Class I.*—Blackader, Robertson, D. H. McLennan, Joseph, Fisher. *Class II.*—Major, H. D. Whitney, Porteous. *Class III.*—G. W. Torrance and David, equal;—Esdaile, Rivet, F. C. C. Kähler, Monroe.

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

FOURTH YEAR.—(Psychology.)—*Class I.*—Archibald, Stewart and Duncan, equal. *Class II.*—Carmichael.

THIRD YEAR.—(Moral Science.)—*Class I.*—Brooks, Hindley. *Class II.*—Laing, Fowler, Marler, Moore. *Class III.*—Kennedy, T. F. Wood, Frank O. Wood, Slack.

SECOND YEAR.—(Logic).—*Class. I.*—Cruickshank, MacKenzie. *Class II.*—F. A. Kähler, Greenshields, A. R. Lewis, Harrington. *Class III.*—John McLean, Stevenson.

FIRST YEAR.—(English).—*Class I.*—Blackader. *Class II.*—Porteous, Robertson, Duncan H. McLennan, Monroe, Major, Fisher, H. D. Whitney. *Class III.*—Frank C. C. Kähler, Joseph, David, Molson, Esdaile, Torrance.

FRENCH.

THIRD YEAR.—(Advanced Course.) — *Class I.*—Marler. *Class II.*—Slack. *Class III.*—Kennedy, F. O. Wood.

(Elementary Course.)—*Class I.*—Brooks. *Class II.*—Fowler, *Class III.*—Thos. F. Wood, Moore.

SECOND YEAR.—(Advanced Course.) *Class I.*—M. Lewis, Jones. *Class II.*—Stevenson, Greenshields, and Price, equal. *Class III.*—Torrance.

(Elementary Course.) — *Class I.* — Harrington. *Class II.*—Clarke. *Class III.*—A. Lewis, B. C. McLean.

FIRST YEAR.—*Class I.*—None. *Class II.*—Joseph, Robertson.

GERMAN.

SECOND YEAR. — (Advanced Course.) — *Class I.* — Kähler and Price, equal. (Elementary Course.)—*Class II.*—Clarke.

HEBREW.

SENIOR CLASS.—Stewart, Laing, Dart, Spong.

INTERMEDIATE CLASS.—Cruickshank, F. A. Kähler, Hindley.

JUNIOR CLASS.—McKenzie, Joseph, Rivet, D. H. McLennan, Monroe.

MATHEMATICS AND NATURAL PHILOSOPHY.

FOURTH YEAR.—*Class I.* — None. *Class II.* — None. *Class III.* — Duncan, Archibald, Carmichael.

THIRD YEAR.—*Class I.*—Marler, Laing. *Class II.* — Brooks, Moore, Kennedy, *Class III.* — Slack, Wood (Frank O.), Dart, Spong, Wood (Thomas F.)

SECOND YEAR.—*Class I.* — Price, Jones, McLean (John), Lewis (Albert). *Class II.*—Harrington, Cruickshank, McLean (Breadalbane). *Class III.*—Greenshields, Mackenzie, Kähler (Fred.), Torrance (W. F.), Lewis (Montgomery), Clarke.

FIRST YEAR.—*Class I.* — Blackader, Fisher. *Class II.* — Robertson, Major, Kähler (Frank). *Class III.* — Porteous, Joseph, McLennan (Duncan), David, Munro and Whitney, Molson, Walkem, Rivet, Torrance (George W.)

NATURAL SCIENCE.

FOURTH YEAR.—(Mineralogy and Geology.) *Class I.*—Stewart. *Class II.*—Duncan, Carmichael.

THIRD YEAR.—(Zoology.) *Class I.*—Brooks, Moore, F. O. Wood. *Class II.*—Marler, Kennedy, Laing, T. F. Wood, Dart, Slack. *Class III.*—Hindley, Spong, Fowler.

SECOND YEAR.—(Botany.) *Class I.* — M. Lewis, Harrington. *Class II.*—McKenzie, Clarke, A. Lewis, Jones. *Class III.*—J. McLean, Torrance, F. A. Kähler, Stevenson, Greenshields, B. McLean, Cruickshank.

FIRST YEAR.—(Chemistry.) *Class I.* — Blackader, Porteous. *Class II.*—Joseph, Whitney, Major, Fisher, Robertson, Monro. *Class III.*—D. H. McLennan, McLeod, Esdaile, F. C. C. Kähler, G. W. Torrance, Molson, David.

SESSIONAL EXAMINATIONS, 1867.

STANDING OF STUDENTS IN THE SEVERAL SUBJECTS.

GREEK.

ORDINARY B. A. EXAMINATION.—*Class I.*—None. *Class II.*—Duncan, Carmichael. *Class III.*—None.

THIRD YEAR. — *Class I.*—Brooks (prize), Marler. *Class II.*—Dart, Slack. *Class III.*—Hindley and Laing equal; Fowler, Wood (Thos. F.), Wood (Frank O.), Kennedy.

SECOND YEAR.—*Class I.*—Cruickshank, Kähler (F. A.), Lewis (Montgomery), Harrington, Greenshields; McLean (B. S.) and McLean (J. J.), equal. *Class II.*—Clarke and Mackenzie, equal; Jones, Stevenson. *Class III.*—None.

FIRST YEAR.—*Class I.*—Blackader (prize), Robertson, MacLennan (D. H.). *Class II.*—Joseph, Fisher, Major, Porteous, Whitney, David. *Class III.*—Munro and Dionne, equal; Torrance; Kähler (F.), Esdaile and Rivet, equal.

LATIN.

ORDINARY B. A. EXAMINATION.—*Class I.*—None. *Class II.*—Carmichael, Duncan. *Class III.*—None.

THIRD YEAR.—*Class I.*—Brooks and Marler (prize), equal. *Class II.*—Dart; Hindley and Kennedy, equal; Slack, Moore. *Class III.*—Wood (F. O.); Laing and Fowler, equal; Wood (T. F.).

SECOND YEAR.—*Class I.*—Cruickshank; Kähler, (F. A.), Greenshields and Price (partial), equal. *Class II.*—Lewis (Montgomery), Mackenzie, Clarke, Harrington, McLean (J. J.), McLean (B. S.), Jones, Stevenson. *Class III.*—None.

FIRST YEAR.—*Class I.*—Blackader, Robertson (prize), MacLennan (D. H.). *Class II.*—Joseph, Fisher, Major, Porteous. *Class III.*—David, Whitney, Torrance; Dionne and Munro, equal; Rivet.

HISTORY.

FIRST YEAR.—*Class I.*—Fisher (prize), Robertson, Porteous, Blackader. *Class II.*—Major, Joseph. *Class III.*—MacLennan (D. H.); Whitney, Molson, Esdaile and Kähler, equal.

LOGIC, MENTAL AND MORAL PHILOSOPHY, AND ENGLISH LITERATURE.

ORDINARY B. A. EXAMINATION.—(Mental and Moral Philosophy)—*Class I.*—Archibald. *Class II.*—Duncan, Stewart. *Class III.*—Carmichael (prize essay).

THIRD YEAR.—(Moral Philosophy)—*Class I.*—Brooks (prize). *Class II.*—Marler, Wood (T. F.), Fowler, Moore, Dart, Laing. *Class III.*—Hindley, Slack, Kennedy, Wood (F. O.).

SECOND YEAR.—(Logic)—*Class I.*—Cruickshank, Lewis (Montgomery). *Class II.*—Greenshields, Jones, Mackenzie, Harrington. *Class III.*—Kähler, Stevenson, Clarke, McLean (John), McLean (B. C.).
(English Literature)—*Class I.*—Lewis (Montgomery) (prize), Cruickshank. *Class II.*—Greenshields, Jones, Stevenson, Price. *Class III.*—Clarke, Kähler. Harrington, McLean (B. S.), McLean (John).

FIRST YEAR.—(Logic)—*Class I.*—Blackader (prize). *Class II.*—Joseph, and MacLennan, equal; Robertson, Fisher, Porteous, Whitney, *Class III.*—Munro, David, Major, Kähler, Esdaile, Torrance. Molson.

FRENCH.

THIRD YEAR.—(Advanced Course)—*Class I.*—Marler (prize). *Class II.*—None. *Class III.*—Kennedy, Wood (F. O.), Slack.
(Elementary Course)—*Class I.*—Brooks (Cert.). *Class II.*—None. *Class III.*—Wood (T. F.).

SECOND YEAR.—(Advanced Course)—*Class I.*—Lewis (M.) (prize). *Class II.*—Stevenson, Greenshields. *Class III.*—Price, Jones.
(Elementary Course)—*Class I.*—Clarke, Harrington. *Class II.*—None. *Class III.*—McLean (B.), A. Lewis.

FIRST YEAR.—(Voluntary Course)—*Class II.*—Robertson, Joseph, Fisher.

GERMAN.

FOURTH YEAR.—*Class II.*—Duncan.

SECOND YEAR.—(Advanced Course)—*Class I.*—Kähler (F. A.) (Prize), Price.
(Elementary Course)—*Class I.*—Clarke (Prize).

HEBREW.

SENIOR CLASS.—Stewart (Prize), Dart, Laing.

INTERMEDIATE CLASS.—Kähler, Hindley, Cruickshank.

JUNIOR CLASS.—Joseph (Prize), McKenzie, MacLennan, Rivet, Munro.

CHALDEE.—Stewart (Prize), Laing, Dart.

MATHEMATICS AND NATURAL PHILOSOPHY.

ORDINARY B. A. EXAMINATION.—*Class I.*—Archibald. *Class II.*—Carmichael and Duncan, equal. *Class III.*—None.

THIRD YEAR.—*Class I.*—Marler, Laing, Brooks. *Class II.*—None. *Class III.*—Kennedy, Fowler and Moore, equal; Hindley, Dart, Wood, (Frank O.).

SECOND YEAR.—*Class I.*—Price, McLean (John). *Class II.*—Cruickshank, Greenshields, Lewis, (Montgomery), Jones, Mackenzie, Harrington. *Class III.*—McLean (Breadalbane), Clarke, Kähler (Frederick), Stevenson.

FIRST YEAR.—*Class I.*—Fisher, Blackader, Joseph, Robertson. *Class II.*—MacLennan (Duncan), David, Major. *Class III.*—Kähler (Frank), Porteous, Munro, Molson, Hart, Esdaile, Whitney.

HONOUR EXAMINATION.—*First Rank Honours*—Blackader, (prize).

Second Rank Honours—Fisher.

NATURAL SCIENCE.

ORDINARY B. A. EXAMINATION.—(Geology)—*Class I.*—Stewart. *Class II.*—Carmichael, Duncan. *Class III.*—None.

THIRD YEAR.—(Zoology)—*Class I.*—Brooks (Prize), Marler, Moore, Kennedy, Laing, Wood, (F. O). *Class II.*—Fowler, Wood (T. F.), Slack, Hindley, Dart. *Class III.*—None.

Prize for collection of Canadian Plants.—Brooks.

SECOND YEAR.—(Botany)—*Class I.*—Greenshields (prize), Harrington, Lewis (M.), Kähler, Clarke. *Class II.*—Mackenzie, Lewis (A.), Stevenson, McLean (B.), McLean (J.), Jones.

FIRST YEAR.—(Chemistry)—*Class I.*—Blackader (1st prize), Robertson (2nd prize). *Class II.*—Porteous, Joseph, Fisher, Munro. *Class III.*—Kähler, Whitney, Esdaile, Molson, McLennan, Major.

Students of the University.

Session 1866-7.

McGILL COLLEGE.

FACULTY OF LAW.

†Adams, Abel, B.A., Bedford. C.E.
Archibald, John Sprott, N.S.
†Baynes, Ed. Alfred, Montreal, C.E.
Bethune, Meredith B., B.A., Montreal, C.E.
Bienvenu, Jos. N., Montreal, C.E.
†Bouthillier, Chs. F., Montreal, C.E.
Brunet, Louis Alex., St. Genevieve, C.E.
†Chamberlain, John, jun., Abbottsford C.W.
†Chauveau, Alexandre, Montreal, C.E.
Conroy, Rob. Hughes, Aylmer, C.W.
Court, Wm. Boyce, Montreal, C.E.
Cushing, Charles, Chatham, C.W.
Darey, P. Jacques, M.A., Montreal, C.E.
Doherty, Thos. Jas., Montreal, C.E.
Doutre, J. B., St. Martin, C.E.
†Drummond, Wm. D., Montreal, C.E.
Dubuc, Joseph, St. Michel, C.E.
Fiske, John Jeffrey, Abbottsford, C.W.
Fisher, Boswell Corse, Montreal, C.E.
Gibb, James R., St. Jean Chrysostome, C.E.
†Gordon, Asa, Aylmer, C.W.
Honan, Martin, Montreal, C.E.
Hart, Moses O., Three Rivers, C.E.
Hart, Louis A., B.A., Montreal, C.E.
Howard, Rice M., St. Johns, C.E.
Johnson, F. G., jun., Montreal, C.E.
Keller, Francis John, Montreal, C.E.
†Kitson, Geo. Robt. Wm., Sorel, C.E.
Laflamme, Leopold, Montreal, C.E.
†Lay, Warren Amos, Waterloo, C.E.
Lillie, Ralph Wardlaw, Toronto, C.W.
Lyman, Fred., S., B.A., Montreal, C.E.
Lucas, Thos. D'Arcy, Montreal, C.E.
Lynch, Wm Warren, Knowlton, C.E.
Mathieu, P. A., Montreal, C.E.
†McCord, D. R., B.A., Montreal, C.E.
McLaren, Jn. Jas., Huntingdon, C.E.
†McLaurin, John Rice, Riceville, C.W.
McLeod, H., B.A., Cape Breton, N.S.
McMahon, Omer, St. Rose, C.E.
Messier, Jos. Solyme, St. Marie, C.E.
†Mitchell, Alb. Ed., Waterloo, C.E.
Papineau, Joseph G., Montreal, C.E.
Perry, Joseph, Montreal, C.E.
Piché, Aristide, Montreal, C.E.
Poupart, P. Eusebe, St. Michel, C.E.
Power, Alex. W. A., Quebec, C.E.
†Richard, Emery Ed., Stanfield, C.E.
†Short, Robert, Sherbrooke, C.E.
Taylor, Reid, Montreal, C.E.
Turcotte, H. R. A., Three-Rivers, C.E.
Ward, Ed. Clarke, Montreal, C.E.
Watts, Wm. John, B.A., Drummondville, C.E.
Wight, Jas. Henry, Beauharnois, C.E.

† B.C.L., 1867.

FACULTY OF MEDICINE.

Abbott, Arthur J., Magog, C.E.
Aikman, Robert C., Lancaster, C.W.
Alloway, Thos. J., Montreal, C.E.
Archambault, Gideon, " "
Archer, Thomas, " "
Atkins, John W., " "
Ault, Edwin D., Aultsville, C.W.
Backhouse, John B., Simcoe, C.W.
Bacon, Edward H., Toronto, C.W.
Baird, George S., Woodstock, N.B.
Baird, James, Fitzroy, C.W.
Balch, Lewis, Montreal, C.E.
Balleray, George, " "
Barclay, George E., London, C.W.
Baynes, Donald, Montreal, C.E.
Baynes, George E. " C.E.
Beckitt, Henry P., Toronto, C.W.
Bergeron, Joseph, St. Marie, C.E.
Billings, Walter G., Ottawa, C.W.
Bradley, William, Fenaghvale C.W.
†Brandon, John, Warwick, C.W.
†Bryson, William G., Lindsay, C.W.
Buckley, William, Prescott, C.W.
Bull, George A., Montreal, C.E.
Burland, William, " "
Campbell, John, Usborne, C.W.

Campbell, John M., Stanbridge, C.E.
Cherry, William, Lennoxville, C.W.
Chipman, Clarence J. H., Montreal, C.E.
Church, Clarence K., Ashton, C.E.
Clarke, O. H. E., Montreal, C.E.
Clément, A. Victor, St. Guillaume, C.E.
†Clemesha, John W., Port Hope, C.W.
Comeau, John, River David, C.E.
Cooke, Sidney, Ottawa, C.W.
Corlis, Josiah, Villa Rosa, C.W.
Cowley, Thomas, Clarendon, C.W.
Crowe, John, St. Catherines, C.W.
D'Aigneau, Stanislaus, Montreal, C.E.
Dansereau, Charles, Vercheres, C.E.
Dansereau, Eleazer " "
Daly, Guy, St. Paul, Minnesota, C.E.
D'Avignon, John E., Montreal, C.E.
De Grosbois, Tancred B., Chambly, C.E.
De Wolf, James L., Windsor, N.S.
Dickinson, George, Ottawa, C.W.
Donnelly, Thomas, J., Montreal, C.E.
†Dougan, William, St. Catherines C.W.
Douglas, James, Montreal, C.E.
Edson, Marcellus G., " "
†Ethier, Cœlixte, St. Joseph, C.E.
Farrar, Edward, Montreal, C.E.
Finnie, John, " "
Fraser, Donald, London C.W.
Fraser, Donald, Quebec, C.E.
†Fraser, William H., Perth, C.W.
Fuller, Hiram L., Switzburgh, C.W.
Furniss, George, Montreal, C.E.
Gabbett, Poole R. D., Quebec, C.E.
Garneau, Adolphe, St. Anne de la Perade, C.E.
†Gillies, John, Morristown, C.W.
Gilmour, Angus A., Granby, C.E.
Gordon, Robert, Osnabruck, C.W.
Gorman, John, Oswego, N.Y.
Graham, Adam, C., Fort Erie, C.W.
†Grant, William Williamstown, C.W.
Gurd, Charles, Montreal, C.E.
Hagarty, Daniel M. J., Bornholm, C.W.
Hale, Frederick W., Peterboro, C.W.
Hamilton, Charles S., Roslin, C.W.
Hammond, James H., Brantford, C.W.
Harding, Frederick W., Windsor, N.S.
Harkness, Andrew, Montreal, C.E.
†Harkin, Henry, Montreal, C.E.
Hart, David A., Three Rivers, C.E.
Harwood, Charles, Montreal, C.E.
Hatton, George Wm., Montreal, C.E.
Holwell, John E. W., " "
†Howard, James, St. Andrews, C.E.
Howitt, William H., London, C.W.
†Howland, Francis, L., Sylvan, C.W.
†Johnston, James C., R.A., Montreal. C.E.
Jones, John Wolfred, St. Marks, C.E.
Keefer, William Napier, Galt, C.W.
†Kelly, Clinton W., Louisville, Kentucky, U.S.
Kiernan, Thomas, Simcoe, C.E.
King, Frank, Port Robinson, C.W.
King, Reginald, A. D., St. Sylvester, C.W.
†King, Richard, Peterborough, C.W.
Kittson, John George, Berthier, C.E.
Kneal, Silas, Woodstock, C.W.
Latour, Andrew, Montreal, C.E.
Law, William, D. C., Newton Robinson, C.W.
Legault, Daniel, Isle Perrault, C.E.
Lonsdell, Horace T., St. Andrews, C.E.
Loux, William, Ottawa, C. W.
Lovett, William, Lancaster, C.W.
MacCrimmon, Don'd A., Laggan, C.W.
MacDonald, John A. J., Charlottetown, P. E. I.
MacKay, John, Cornwall, C.W.
†MacLean, Archibald, Sarnia, C.W.
†Madill, John, West Essex, C.W.
Main, John, R., Melbourne, C.E.
†Malloch, William B., Ottawa, C.W.
†Markell, Richard S., Osnabruck, C.W.
Matheson, John H., Embro, C.W.
Matheson, Neil, " C.W.
†McArthur, Robert, D., Martintown, C.W.
McBain, Donald, D, Lancaster, C.W.
†McCarthy, William, Henryville, C.E.
†McDiarmid, Donald, Cornwall, C.W.
McDonnell, John A., Metcalf C.W.
McDonnell, James J., Montreal, C.E.
McFarlane, William, Clarendon, C.W.
McFie, James, Clarenceville, C.E.
†McGeachy, William, Fingal, C.W.
†McGowan, Henry W., Kingsey, C.E.
McInnes, Andrew, Victoria, C.W.
McIntosh, Donald J., Vankleek Hill, C.W.
†McIntyre, Peter A., Charlottetown, P.E.I.
McNab, Francis A. L., March, C.W.
McNeece, James, Quebec, C.E.
McPherson, Joseph, Lancaster, C.W.
McTaggart, Alexander C., Montreal, C.E.
Miller, Edward, St. Catherines, C.W.
Moffatt, Walter, Montreal, C.E.

Mondelet, William H., Montreal, C.E.
Moore, Robert, London, C.W.
Morrison, David R. Montreal, C.E.
Newkirk, Daniel, Walsingham, C.W.
Noel, John V., Kingston, C.W.
†O'Connor, Daniel, Montreal, C.E.
O'Reilly, Charles, Hamilton, C.W.
†Oliver, Jas. W., St. Catherines, C.W.
Padfield, Charles, W., Sarnia, C.W.
†Palmer, Loran L., Grimsby. C.W.
†Paradis, Peter A., St. Denis, C.E.
Patterson, W. Henry, Almonte, C.E.
†Patton, Edward K., Quebec, C.E.
Perrier, John, Halifax, N.S.
Perrigo, James, Montreal, C.E.
†Pegg, Charles H., Utica, N.Y.
Phillips, James W., Widder, C.W.
Proudfoot, Alex., Southampton, C.W.
†Powers, Lafontaine B., Williamstown C.W.
Quarry, James J., Lucan, C.W.
Quintal, Luc, Vercheres, C.E.
Reid, John, London, C.W.
Rees, Frederick M., Quebec, C.E.
Rinfret Ferdinand, Remi, Quebec, C.E.
†Roberts, John C. E., Fredericton, C.E.
Robinson, Wesley, Markham, C.W.
Robinson, William H., Waterloo, C.E.
Roddick, Thomas G., Harbour Grace, N.F.L.
Rodger, Charles F., Montreal, C.E.
Rodger, Thomas A., Montreal, C.E.
Rooney, Robert F., Compton, C.E.
Seager, Francis K. Vankleek Hill. C.W.
Simms, James C., Montreal, C.E.
Smallwood, John K., Montreal, C.E.
Smith, Daniel D., Cornwall, C.E.
Smith, Norman, Frelighsburgh, C.E.
Spohn, Arthur E., Lancaster, C.W.
Stanton, George, Simcoe, C.W.
Stewart, James, Ottawa, C.W.
Stimpson, Alfred A., St., Pie, C.E.
Sutherland, William, Montreal, C.E.
Tabb, Silas E., Montreal, C.E.
Tanguay, Antony, St. Hyacinthe, C.E.
Taylor, Sullivan A., Lennoxville, C.E.
Varcoe, John, Port Hope, C.E.
†Vicat, John, Montreal, C.E.
†Wanless, John K., Montreal, C.E.
Watson, John S., Osgoode, C.W.
Whyte, Joseph A., Montreal, C.E.
Wilcox, Marshall B., Whitby, C.W.
†Woolverton Algernon, Grimsby, C.W.
Wye, John Henry, Brantford, C.W.
Wynne, James K., Montreal, C.E.
Young, Frank N., Montreal, C.E.

† M.D., C.M., 1867.

FACULTY OF ARTS.

1. *Undergraduates.*

Anderson, John, Ayr, C.W.
†Archibald, John Sprott, Halifax, N.S.
Blackader, Alex. D., Brantford, C.W.
‡Brooks, Charles H., Lennoxville, C.E.
†Carmichael, James, Montreal, C.E.
Clarke, Wallace, Montreal, C.E.
‡Cruickshank, A. D., Buckingham, "
Davies, William Allan, Montreal, C.E.
David, F. Meredith, Montreal, C.E.
Dart, William J., Montreal, C.E.
†Duncan, Alexander, Montreal, C.E.
Esdaile, Robert, M., Montreal, C.E.
Fisher, Sidney Arthur, Montreal, C.E.
Fowler, Elbert, Goodson, Va., U.S.
Fraser, George Bane, Cross Point, C.E.
Greenshields, E. Black, Montreal, C.E.
Hall, George B., Cowansville, C.E.
Holiday, Caleb Strong, Montreal, C.E
Harrington, B. J., St. Andrew, C.E.
Hart, Fred. Levy, Montreal, C.E.
Hindley, John, Erramosa, C.W.
Jones, Montgomery, Montreal, C.E.
Joseph, Montefiore, Quebec, C.E.
Kähler, Frederick A., Montreal, C.E.
Kähler, Frank C. C., Montreal, C.E.
Kennedy, George T., Montreal, C.E.
‡Laing, Robert, Buckingham, C.E.
Lewis, Albert, Nunda, N.Y.
Lewis, Montgomery, Montreal, C.E.
Marler, William, Montreal, C.E.
Mackenzie, Robert, Montreal, C.E.
McLean, Breadalbane, Stayner, C.W.
McLean, John Janeway, Do. C.W.
McLennan, D. D., Lancaster, C.W.
‡McLennan, D. Hugh, Lancaster, C.W.
McLeod, Andrew J., Milton, N.S.
Major, George Wm., Montreal, C.E.
Molson, John Wm., Montreal, C.E.
Moore, Francis X., Vincennes, C.E.
Munro, G., Lancaster, C.W.
Porteous, Charles E., Montreal, C.E.
Robertson, Alexander, Montreal, C.E.

Russell, William George, Ottawa, C.W.
Slack, George, C.W.
Spong, John James R., Montreal, C.E.
Stevenson, J., Montreal, C.E.
†‡Stewart, Colin Campbell, Musquodoboit, N.S.
Torrance, Wm. Fraser. Montreal, C.E.
Torrance, George Wm., Montreal, C.E.
Walkem, William W., Montreal, C.E.
Whitney, John E. M., Montreal, C.E.
Whitney, Hugh D., Montreal, C.E.
Wood, Frank O., Montreal, C.E.
Wood, Thos. Franklin, Dunham, C.E.

2. *Partial and Occasional.*

Alloway, Thos. J., Montreal, C.E.
Baynes, George B., Montreal, C.E.
Bagg, R. S. C., Montreal, C.E.
Bannatyne, D. T., Montreal, C.E.
Brissette, H., Montreal, C.E.
Dionne, Jean, Montreal, C.E.
Dickson, A. R., Brantford, C.W.
Lay, Warren A., Waterloo, C.E.
McGee, J., Montreal, C.E.
Peacock, William, Lancaster, C.W.
Price, George R., Montreal, C.E.
Rivet, Francis, Montreal, C.E.

† B.A., 1867. ‡ Holders of Governor General's Scholarships.

MORRIN COLLEGE.

FACULTY OF ARTS.

Bennett, John.
Cook, Archibald Hay.
Fraser, John.
†McKenzie, John.
Stewart, Charles G.
Walker, James.
Wilkie, James.
Wotherspoon, Francis G.

† B. A. 1867.

ST. FRANCIS COLLEGE.

FACULTY OF ARTS.

Campbell, Alexander.
Cook, John.
Cruikshank, James.
Hutchison, William.
Fowler, William Hollingworth.
Leboureau, Alonzo.
Main, John Rankin.
Mills, William Leighton.
McLeod, Finlay.
McRae, Duncan.
Philbrick, James Wadleigh.
Robinson, Robert.
Van Allen, John Ross.
Wadleigh, William Henry.
White, James.

SUMMARY.

Students in Law, McGill College,	54
" in Medicine McGill College,	184
" in Arts, McGill College,	66
" " Morrin College,	8
" " St. Francis College,	15
	327
Deduct entered in two Faculties,	3
Total number of Students in College,	324
Students in Normal School,	75
Pupils in High School,	255
Pupils in Model Schools,	324
Total Students and Pupils,	978

STUDENTS WHO HAVE PASSED THE UNIVERSITY EXAMINATIONS.

Session 1866–7.

FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.

Adams, Abel, Bedford, C.E.
Baynes, Edward Alfred, Montreal, C.E.
Bouthillier, Charles F., Montreal, C.E.
Chamberlain, Jr., John, Abbottsford, C.W.
Chauveau, Alex., Montreal, C.E.
Drummond, Wm. D., Montreal, C.E.
Gordon, Asa, Aylmer, C. W.
Kittson, Geo. Robt. Wm., Sorel, C.E.
Lay, Warren A., Waterloo, C.W.
McCord, David Ross, Montreal, C.E.
MacLaurin, John Rice, Riceville, C.W.
Mitchell, Albert Ed., Waterloo, C.E.
Richard, Emery Ed., Stanfold, C.E.
Short, Robert, Sherbrooke, C.E.

FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.

Brandon, John, Warwick, C.W.
Bryson, William G., Lindsay, C.W.
*Church, Clarence, K., Ashton, C.E.
Clemesha, John W., Port Hope, C.W.
*Dickinson, George, Ottawa, C.W.
Dougan, William, St. Catherines C.W.
Ethier, Cœlixte, St. Joseph, C.E.
Fraser, William H., Perth, C.W.
Gillies, John, Morristown, C.W.
Grant, William, Williamstown, C.W.
Harkin, Henry, Montreal, C.E.
Howard, James, St. Andrews, C.E.
Howland, Francis L., Syvan, C.W.
Johnston, James C., R. A., Montreal, C.E.
Kelly, Clinton W., Louisville, Kentucky, U.S.
King, Richard, Peterborough, C.W.
MacLean, Archibald, Sarnia, C.W.
Madill, John, West Essex, C.W.
Malloch, William B., Ottawa, C.W.
Markell, Richard S., Osnabruck C.W.
McArthur, Robert D., Martintown. C.W,
McCarthy, William, Henryville, C.E.
McDiarmid, Donald, Cornwall, C.W.
McGeachy, William, Fingal, C.W.
McGowan, Henry W., Kingsey, C.E.
McIntyre, Peter A., Charlottetown, P.E.I.
Oliver, James W., St. Catherines, C.W.
O'Connor, Daniel, Montreal, C.E.
*O'Reilly, Charles, Hamilton, C.W.
Palmer, Loran L., Grimsby. C.W.
Paradis, Peter A., St. Denis, C.E.
Patton, Edward K., Quebec, C.E.
Pegg, Charles H., Utica, N.Y.
Powers, Lafontaine B., Williamstown.
Roberts, John C.E., Fredericton, N.B.
Vicat, John, Montreal, C.E.
Wanless, John K., Montreal, C.E.
Woolverton, Algernon, Grimsby C.W.

* Not of Age.

PASSED THE PRIMARY EXAMINATION.

Ault, Edwin D., Aultsville, C.W.
Baynes, Donald, Montreal, C.E.
Bryson, William G., Lindsay, C.W.
Chipman, Clarence J. H., Montreal, C.E.
Clemesha, John W., Port Hope, C.W.
Daly, Guy, St. Paul, Minnesota, U.S.
De Grosbois, Trancred B., Chambly, C.E.
Fraser, Donald, Quebec, C.E.
Gilmour, Angus A., Granby, C.E.
Hagarty, D. M. J., Bornholm, C.W.
Harding, Frederick W., Windsor, N.S.
Holwell, John E. W., Quebec, C.E.
King, Reginald A. D., St. Sylvester, C.W.
Kneal, Silas, Woodstock, C.W.
Law, William D. C., Newtown Robinson, C.W.
Legault, Daniel, Isle Perrault, C.E.

McGeachy, W., Fingal,	C.W.	Roddick, Thomas G., Harbour Grace,	N.F.L.
Moffatt, Walter, Hickory, Pa.,	U.S.		
McNeece, James, Quebec,	C.E.	Smith, Daniel D., Cornwall,	C.W.
O'Connor, Daniel, Montreal,	C.E.	Stanton, George, Simcoe,	C.W.
Padfield, Charles W., Burford,	C.W.	Stimpson, Alfred A., St. Pie,	C.E.
Palmer, Loran L., Grimsby,	C.W.	Wilcox, Marshall B., Whitby,	C.W.
Patterson, W. Henry, Almonte,	C.E.	Woolverton, Algernon, Grimsby,	C.W.
Perrier, John, Halifax,	N.S.	Wye, John Henry, Brantford,	C.W.
Quarry, James J., Lucan,	C.W		

FACULTY OF ARTS.

PASSED FOR THE DEGREE OF B. A.

McGill College.

In Honours.

JOHN SPROTT ARCHIBALD, of Halifax, N. S.
COLIN CAMPBELL STEWART, of Musquodoboit, N. S.

Ordinary.

Class 1st.—None.

Class 2nd.
ALEXANDER DUNCAN, of Montreal.
JAMES CARMICHAEL, of Montreal.

Class 3rd.—None.

Morrin College.

Ordinary.

Class 1st.—None.

Class 2nd.
JOHN MCKENZIE, of Quebec.

Class 3rd.—None.

PASSED IN THE INTERMEDIATE EXAMINATION.

McGill College.

Class 1st.
ALEX. D. CRUICKSHANK; E. B. GREENSHIELDS and M. LEWIS, equal.

Class 2nd.
R. MCKENZIE, B. G. HARRINGTON, J. MCLEAN, M. JONES, F. A. KÄHLER, W. CLARKE, B. MCLEAN.

Class 3rd.
S. C. STEVENSON.

Morrin College.

Class 1st.—None.

Class 2nd.
F. G. WOTHERSPOON, JOHN FRASER, A. H. COOK.

Class 3rd.—None.

Graduates of the University.

DOCTORS OF DIVINITY.

Bethune, Rev. John, [ad eundem] 1843 | *Fallon, Rev. Daniel, [Hon.]...1844

DOCTORS OF LAWS AND OF CIVIL LAW.

Abbott, Christopher, B. C. L. [D.C.L. in course] 1862
Abbott, Hon. J. J. C., B.C.L., [D.C.L. in course] 1867
Adamson, Rev. Wm. A. [D.C.L. hon] 1850
Badgley, Hon. Wm.[D.C.L.hon.]1843
Chamberlin, B., M.A., B.C.L., [D.C.L. in course] 1867
Chauveau, Hon. Pierre J. O. [LL.D. hon.] 1857
Davies, Rev. Benjamin, Ph. D. [LL.D. hon.] 1856
Dawson, John William, M.A. [LL.D. hon.] 1857
DeSola, Rev. A., [LL.D. hon.]. 1858
*Falloon, Rev. D., D.D., [LL.D. hon.] 1862
Head, Right Hon. Sir Edmund W. Baronet, M.A., [LL.D. hon.]1863
*Holmes, Andrew F.,M.D.,[LL.D hon.] 1858
Hunt,T.Sterry, M.A.[LL.D.hon.]1865
Lawson, G., Ph. D. [LL.D.hon.]1862
Leach, Rev. Wm. T.,[D.C.L.hon]1849 [LL.D. hon.] 1857.
Logan, Sir Wm. E., Knt., [LL.D. hon] 1856
Lundy, Rev.Francis [D.C.L hon]1843
Lyall, Rev. W., [LL.D. hon.] ..1864
Meredith, Edmund A., B.C.L., [LL.D. hon] 1857
Miles, Hy. H., M.A., [LL.D.hon.]1866
Morris, Alexander, M.A., B.C.L. [D.C.L. in course] 1862
Smallwood, Charles, M.D.[LL D, hon.] 1856
*Smith, William, [LL.D. hon.]..1858
*Vallieres de St. Real, Hon. J.R., [D.C.L. hon.] 1844

DOCTORS OF MEDICINE

Adsetts, John 1866
Anderson, Alexander 1866
Anderson, John C 1865
*Arnoldi, Daniel, Montreal,(Hon)1847
Atkinson, Robert 1862
Ault, Alexander 1860
Ault, Charles 1855
Ault, James F 1855
Austin, Fred John 1862
Aylen James 1863
Aylen, John 1857
Baker, Albert 1848
*Barnston, James .....[ad eun.]1856
Battersby, Charles 1861
Beattie, David 1862
Beaudet, Alfred 1865
Bell, John, M. A 1866
Bellew, Alfred 1862
Bergin, Darby 1847
Bessey, William E 1863
Bender, Prosper 1865
Bibaud, Jean G.. 1843
Blacklock, John J 1851
Blanchet, J. B 1863
Blair, Robt. C 1865
Bligh, John W 1865
Bogart, Irvine 1859
Boulter, George Henry 1852
Boyer, Louis 1842
*Boylan, Andrew A 1857
Bowman, William Edward 1860
Bower, Silas J 1865
Braithwait, Francis H 1863
Brandon, John 1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S 1848
Bristol, Amos S 1850
Brodeur, Alphonse 1863
Brooks, Samuel T 1851
Browse, Jacob E 1861
Brouse, William H 1847
Brown, Peter E 1863
Bruneau, Adolphe 1853
*Bruneau, Oliver T .....[Hon.]1843
Bruneau, Onesime 1851
Bryson, William G 1867
Bucke, Richard Maurice 1862
Bucke, Edward H 1852
Bullen, Chas. F 1864
Burch, Benjamin T 1866
Burland, John H 1863
Burrows, Philip 1866
Burnham, Robert Wilkins 1860

* Deceased.

Burns, Alfred J.....1854
Burritt, Horatio C.....1863
Butler, George C.....1865
*Buxton, John N.....1849
Campbell, Donald Peter.....1862
Campbell, Francis Wayland....1860
Campbell, Geo.W., M.A.,[ad eun]1843
Campbell, Samuel.....1866
Carey, Auger D.L.....[ad.eun.]1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Chagnon, Vinceslaus G. B.....1861
Challinor, Francis.....1849
Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Christie, John B.....1865
Christie, Thomas.....1848
Church, Charles Howard.....1862
Church, Coller M.....1855
Church, Levi R..:.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clemesha, John Wordsworth...1867
Codd, Alfred.....1865
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Corbett, Augustus M.....1854
Corbett, William H.....1854
Carson, John.....1866
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*Crawford James.....[ad eun.]1854
Crichton, Stuart.....1865
Culver, Joseph R.....1848
Cunynghame, W. C. Thurlow...1858
Dansereau, Charles.....1842
Dansereau, Pierre.....1855
*Dease, Peter Warren.....1847
Debonald, William S.....1862
De Boucherville, Charles B.....1843
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
De Selles, Charles D.....1841
Dupuis, Jos. G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
Dickson, William W.....1863
Digby, James Winniet.....1866
Dodd, John.....1843
Donnelly, Charles H.....1860
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867

*Douglass, James, Quebec (Hon.)1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Ducket, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Dougan, William.....1867
Duncan, James S.....1858
*Dunn, William Oscar.....1843
Easton, John.....1852
Edwards, Eliphalet G.....1855
Elkington, Arthur G., Asst. Surg. Scotts Fusileer Guards.....1862
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Cœlixte.....1867
Evans, Griffith.....1864
Falkner, Alexander.....1866
Fenwick, George Edgworth...1847
Fergusson, Alex. A.....1864
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Finlayson, John.....1834
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Foster, Stephen Sewell.....1846
Fraser, William.....1836
Fraser, William H.....1867
Fuller, W.....1866
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gauvreau, Elzear.....1855
*Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gibb, George D.....1846
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Goforth, Franklin.....1863
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Grant, Donald J.....1863
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*Henry, Walter, Belleville, (Hon)1853
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Hervey, Jones J. G.....1866
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Hingston, William H.....1851
Holden, Rufus.....1844
*Holmes, Andrew F..(ad eun)..1843
Howard, James.....1867
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Howden, Robert.....1857
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hurlbert, George W.....1859
†Hurd, Edward P.....1865
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Johnston, J. C., Asst. Surg. R.A.1867
*Jones, Thomas W....(ad eun).1854
Jones, Jonathan C.....1865
Jones, W. Justus.....1856
*Keller, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm., Surg'n, Royal Artil.1846
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Asst.Surg.1862
King, William M. H.....1859
King, Richard.....1867
*Kirkpatrick, A.....1856
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
Lang, Thos. D.....1866
Langrell, Richard T.....1865
Larocque, A. B.....1847
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards....1862
Leavitt, Julius.....1866
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*Lee, John Rolph.....1848
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Leprohon, John L.....1843
Lindsay, Heriot.....1861
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*Long, Alexander.....1844
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Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
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MacDonald, Angus.....1863
*MacDonald Colin.....1853
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Mack, Francis Lewis.....1862
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*Malhiot, Alfred.....1846
Malloch, Edward C.....1863
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*Marr, Israel P.....1849
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*McCord, John D.....1864
*McCulloch, Michael....[Hon]..1843
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*McDiarmid, John Duncan, Staff Surgeon in the Army.....1847
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McLean, Alexander.....1860
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*McNaughton, E. P.....1834
McVean, John M.....1865
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*Meredith Thomas L. B.....1842
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*Morrin, Josh., Quebec, [Hon.]..1850
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*Nelson, Wolfred, Montreal, [Hon].....1848
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*O'Carr, Peter.....1851
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Odell, William, Surgeon 19th Regiment of the Line.....1849
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*Paterson, James.....1855
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*Pattee, George.....1858
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*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E.....1857
Pickup, John Wallworth.....1860
*Pinet. Alexis,.....1847
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Poussette, Arthur Courthope.....1860
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*Reynolds, Thomas.....1842
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*Rintoul, David M.....1854
Richardson, John R.....1865
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†Ross, George, M.A.....1866
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Rumsay, William.....1859
Ruttan, Allan.....1852
*Sabourin, Moise.....1849
*Sampson, Jas., Kingston, [Hon].1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alexander C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus.....1846
Seguin, Andre.....1848
Senkler, A.E.....1863
*Sewell, Stephen C....[ad eun].1843

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Shaver, R. N.....1857
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
*Smith, Edward W.....1859
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
Squire, William Wood, M.A....1864
*Staunton, Andrew Aylmer, Surgeon, Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor....1856
Stevenson, John L.....1855
Stewart, John Alexander.....1862
Stephenson, James.....1859
Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Switzer, John E. K.....1865
Tait, Henry Thomas.....1860
Taylor, William H.....1854
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Usher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmund C.....1866
Wanless, John R.....1867
Warren, Henry.....1860
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whiteford, R.....1857
Whitwell, William P. O.....1860
*Widner, Christopher, (Hon.)...1847
Wlson, Benjamin S.....1866
Wilson, Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B.A.....1867
Woods, David, Staff Surgeon...1860
Wood, George 1863
Wood, George C.....1849
Wood, Hannibal W.....1865
Woodfull, Sam. Pratt, Assst-Sur. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph.....1835
Wright, Stephen.....1859
Wright, William.....1848

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Bancroft, Rev. Charles (ad eun.)1855
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Boyd, John, B. A.....1864
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Butler, Rev. John.....1852
Chamberlin, Brown, B.C.L., [ad eun.].....1857
Cornish, Rev. George, B.A., (ad eun.).....1860
Cushing, Lemuel, B.A., B.C.L. 1867
Davidson, Rev. James, B.A....1866
Davidson, Charles P., B.A., B.C.L 1867
Davidson, Leonidas H., B.A...1867
DeWitt, Caleb S., B.A.....1864
Dougall, John R., B. A.....1867
Duff, Archibald, B.A.....1867
Gibb, George D., M.D...(Hon.)1865
Gibson, Thomas A.....[Hon.] 1855
Gilman, Francis E., B.A.....1865
Gould, Edwin, B.A.....1860
Graham, John H.....(Hon.)1859
Green, Joseph, B.A.....1864
Hall, William, B.A.....1867
Howe, Henry Aspinwall, (Hon) 1855
Kemp, Rev. Alexander F., [Hon] 1863
Kennedy, Rev. John, B.A.....1860
Kirby, James, B.A., B.C.L.....1862
Leach, Robert A., B.A., B.C.L. 1860
McCord, David R., B.A. B.C.L. 1867
Markgraf, Charles F..(Hon)..1865
Mason, James L., B.A.....1863
Mattice, Corydon J., B.A.....1862
Morris, Alex., B.A., B.C.L.....1852
Perkins, John A., B.A.....1862
*Plimsoll, Reginald J., B.A.....1862
Ramsay, Robert A., B.A. B.C.L 1867
Rodger, David.....[Hon.] 1857
Ross, George, B.A.....1866
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Trenholme, Norman W., B.A. B.C.L.....1867
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Abbott, Christopher C.....1850
Abbott, John J.C.....1854
Adams, Abel.....1867
Allan, Irvine.....1862
Armstrong, Louis.....1861
Ascher, Isidore G.....1863
Aylen, John, M.D.....1861
Aylen, Peter B.A.....1854
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Baynes, Edward Alfred.....1867
Benjamin, Lewis N.....1865
‡Bothwell, John A.....1866
Bouthillier, Charles F.....1867
Boyd, John, B.A.....1864
Branchard, Athanase.....1862
Browne, Dunbar, B.A.....1858
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Carden, Henry.....1860
Caron, Adolph P.....1865
Carter, Christopher B.....1866
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Chamberlin, John, Junr.....1867
Charland, Alfred.....1863
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Cocquet, Ambroise.....1865
Cowan, Robert C.....1862
Curran, Joseph C.....1862
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Davidson, Charles P., B.A.....1863
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Day, Edmund T.....1863
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Desrochers, Jean L. B.....1861
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Dorion, Adelard A. P.....1862
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Driscoll, Netterville H.....1861
Drummond, William D.....1867
Duchesney, Henri J. T.....1866
Dunlop, John.....1860
Duprat, Pierre N.....1866
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Farmer, William O.....1866
Gairdiner, William F.....1856
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‡Gordon, Asa.....1867
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Jones, Richard A. A.....1864
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Kenny, William R.....1865
Kirby, James, M.A.....1862
Kitson, George R. W.....1867
Laflamme, R. G.....[Hon.] 1856
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Lambe, William B.....1850
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Larose, Telesphore.....1860
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Lay, Warren Amos.....1867
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Loranger, Louis George.....1863
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McCord, David Ross.....1867
McGee, Thomas D'Arcy.....1861
McLaren, John Robert, B.A....1860
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Morris, Alexander, B.A.....1850
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Nagle, Sarsfield B.....1862
Ouimet, Adolphe P.....1861
Pariseault, Chas. Ambroise....1859
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*Plimsoll, Reginald J., B.A.....1861
Ramsay, Robert A.....1866
Richard, Damase F. S.....1859
Richard, Emery Edward.....1867
Rixford, Emmet Hawkins.....1865
Robidoux, Emery.....1866
Rochon, Charles A.....1861
Rose, William.....1866
Sabourin, Ernest.....1863
Sexton, James Ponsonby.....1860

‡ Elizabeth Torrance Medallist.

Short, Robert.....1867
Sicotte, Victor B.....1862
Snowdon, H. L.....1856
Stephens, George W.....1863
Stephens, Romeo H.....1850
Stevens, Chas. O.....1864
Tait, Melbourne.....1862
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Terril, Joseph Lee.....1865
Torrance, Fred. W., M.A., (Hon)1856
Trenholme, Edward H., M.D...1865
‡Trenholme, Norman W., B.A..1865
Vandal, Phillippe.....1861
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Baynes, Donald.....1864
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Bockus, Charles E.....1852
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Brewster, William..[Cc 1].....1865
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Cushing, Lemuel, [c 1].....1863
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Davidson, Rev. Jas., (ad eun)..1861
Davidson, Leonidas Heber.....1863
DeWitt, Caleb J.....1863
Dougall, Duncan.....1860
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Drummond, Charles G. B [n 1].1862
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Ferguson, John S.....1861
Ferrier, Robert W.....1857
Fessenden, Elisha Joseph.....1863
Fortin, Rev. Octave, (ad eun)..1867
Fowler, William..[n 1].....1865
Gibb, Charles.....1865
Gilman, Francis Edward.....1862
Gore, Frederick.....1861
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Grandy, John.....1866
Green, Joseph [C c 1].....1861
Green, Lonsdale.....1864
Hall, William.....1861
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*Kershaw, Philip G.....1857
Kirby, James..[C].....1859
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Mason, James L.....1859
Mattice, Corydon J.....1859
McCord, David Ross.....1863
MacDuff, Alexander Ramsay...1866
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McKenzie, John, (Morrin).....1867
McLaren, John R.....1856
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McLeod, Hugh.....1866
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Merritt, David Prescott.....1863
Morris, William.....1859
Morris, Alexander.....1849
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Morrison, James D..[Ln 1]....1864
Muir, John N.....1864
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*Oliver, Theophilus H. (Morrin) [P] 1866
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*Plimsoll, Reginald J.....1858
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Barnston, Alexander B.A.....1859
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Crawford. Robert.....1859
Doupe, Joseph.....1861
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McLennan, Christopher.....1859
Reid, John Lestock.....1863
Rixford, Gulian Pickering.....1864
Ross, Arthur.....1860
Savage, Joseph.....1860
Walker, Thomas, B.A.....1860

[C] Chapman Medallist.
[W] Prince of Wales Medallist.
[M] Ann Molson Medallist.
[S] Shakespeare Medallist.
[L] Logan Medallist
[p 1] First Rank Honours in Mental and Moral Philosophy ; [p] Second Rank.
[m 1] " " " in Mathematics : [m] Second Rank.
[c 1] " " " in Classics : [c] Second Rank.
[n 1] " " " in Natural Science : (n) Second Rank.
[e 1] " " " in English Literature : (e) Second Rank.
* Deceased.

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1867–8.

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WILLIAM BUSBY LAMBE, B.C.L.
WILLIAM SUTHERLAND, M.D.,

RECTOR.

PROF. H. ASPINWALL HOWE, M.A., *Upper Forms.*

MASTERS.

D. RODGER, M.A.,	*First Form.*
J. KEMP,	*Third Form.*
G. MURRAY, B.A.,	*Rector's Assistant.*
ARCHIBALD DUFF, M.A.,	*Second Form.*
J. ANDREW,	*Preparatory.*
PROF. P. J. DAREY, M.A.	*French.*
PROF. C. F. A. MARKGRAF, M.A.,	*German.*
F. BARNJUM,	*Drilling and Gymnastics.*

This School offers the higher kind of instruction and the mental training which together constitute the foundation of what is called a *Liberal Education.* As a Department of the University, it offers a thorough preparation for the College Course.

The Course of Instruction includes the *Latin, Greek, English, French and German* Languages; *Geography* and *History; Arithme-*

tic, Algebra, Plane Geometry, Plane Trigonometry with the use of *Logarithms, Mensuration*, and the Elements of *Natural Philosophy; Writing and Book-keeping; Drilling and Gymnastics. A Volunteer Rifle Association* under Military Drill has been formed of the elder Boys and is recognised by the Military Authorities. The *Religious Instruction* is not sectarian, and attendance upon it is required only from Pupils who are Protestants. Details of the above Course are subjoined in a Programme for the year. An examination of it will shew that, whilst the Latin and Greek Languages have that prominence which necessarily belongs to them in Higher Education, provision is made to impart at the same time a thorough English and Commercial Education, and that French, as being one of the colloquial languages of the country, is much cultivated.

The complete course extends over a period of six or seven years; but Pupils are admitted for any portion of that time into any Form for which, upon examination, they are found qualified.

The Session, which is divided into four equal Terms, commences on the 1st of September, and with the exception of a fortnight at Christmas and a few days at Easter, continues to the 1st of July.

The full School hours are from 9 to 12½ o'clock, a. m., and 2 to 4 p. m., every day in the week except Saturday, but the time for the Preparatory and the First Forms is shorter by an hour each day.

The School is divided into seven Forms. The Preparatory Form is a Lower School, in which young boys receive the training necessary to fit them for the commencement of the regular Curriculum.

For admission into this Form, it is required that the Pupil shall have attained the age of seven years, and be able to read moderately well. Regular early training is of so great importance that the entrance of a pupil should not be delayed beyond the age of nine. The best time for entrance is at the commencement of the Session, when, owing to the promotions that take place, the classes are remodelled for the year.

The pupils of the First, Second, Third and Fourth Forms next above the Preparatory are not allowed any option in their studies, but must take the whole course of instruction prescribed for them. The Pupils of the Fifth and Sixth Forms are divided into two "Sides." The "Classical Side" is intended for those boys who desire a more extended and accurate knowledge of the ancient Languages.

The "Commercial Side" is adapted for those who are to enter upon mercantile pursuits. When a Pupil has reached the Fifth form, his Parent or Guardian may select either of these sides for him; but the choice having been made, the Pupil must pursue all the course of instruction appointed for the side to which he belongs.

Special Reports are sent, whenever it seems necessary, to the Parent or Guardian of any Pupil who has been absent, negligent of any study, or incorrect in his conduct. A Quarterly Report is made of the progress, attendance, and conduct of every Pupil, shewing his rank in his Form for each study.

At the end of each term, Class Examinations are held, both Written and Oral; and at the close of the Session, a Public Examination takes place, followed by a Distribution of Prizes and Award of Honours, the lists being published. The Highest Honour is the Davidson Gold Medal, which is awarded to the Head Boy of the School for the year, provided the Examiners are satisfied that his attainments reach a certain standard.

A special Examination is annually held of Candidates for the School Certificate issued by the University. The Conditions regarding this may be seen by reference to the Calendar of the University.

The Pupils are required to prepare themselves every evening in their work for the ensuing day, as exhibited in a Time-table. *As their progress will depend very much upon the diligent performance of this duty, Parents are particularly requested to allow no arrangements to interfere with it.* Parents having sons at the School are earnestly invited to frequent intercourse with the Masters, so as to aid them in securing that regularity and industry so necessary to success in Education. The classes are visited periodically by a committee of The Board.

The School Building is in a healthy and airy situation, and has convenient interior arrangements, with those modern improvements which secure proper warmth and ventilation. A very good Gymnasium has been erected in the play-ground adjoining the School.

The Rector, who resides a short distance from the City, has made arrangements to receive a limited number of Pupils of the High School to board with him. Mr. Rodger and Prof. Darey, Masters of the School, have also accommodation for Boarders.

German.—Grammar. Oral Exercises. Reading and Translation.
Scripture.—Horne's Introduction.
Geography.—Revision. Ancient and Modern. Use of the Globes.
History.—Outlines of Universal History.
Arithmetic.—Revision. Add Interest, per centages, &c., Mental Arithmetic
Algebra.—To the end of Simple Equations.
Geometry.—Euclid's Plane Geometry, Books I., II., III., IV.
Writing.
Drilling and Gymnastics.

SIXTH FORM.—The Rector and Mr. Murray.

Hours.—9 A.M. to 12¾ P.M.; and 2 to 4 P.M.

Latin.—Occasional Revision of the Grammar. Tacitus and Horace. Prose Composition. Versification. Classical Geography and Antiquities.
Greek.—Revision of the Grammar. Herodotus and Homer. Prose Composition.
English.—Reading, &c., Composition. History of the Language and its Literature.
French.—As before. Add Composition. French Language used in Class.
German.—As before, with written Exercises.
Scripture.—Horne's Introduction.
Geography.—Ancient and Modern. Use of the Globes.
History.—Outlines of Universal History.
Arithmetic.—The higher parts, with revision of previous work. Mental Arithmetic. Add Logarithms.
Algebra.—From Simple Equations, with Revision of previous work.
Geometry, &c.—Euclid's Plane Geometry, Books, I., II., III., IV., Def. of V. and Book VI. Plane Trigonometry.
Natural Philosophy.—The Elements of the Subject.
Writing.
Drilling and Gymnastics.

COMMERCIAL CLASS.

The pupils of this Class work with their proper forms in all subjects except *Latin and Greek*, in place of which they take lessons in *Book-keeping*, *Commercial Forms*, *Elementary Commercial Law* and additional *Writing*, *Arithmetic and French.*

TERMS.

Autumn Term - - - -	1st September to 15th November,
Winter Term - - - -	16th November to 31st January.
Spring Term - - - -	1st February to 15th April.
Summer Term - - - -	16th April to 30th June.

FEES.*

For the Preparatory and First Forms - - - $10 50 per Term.
For the Second, Third, Fourth, Fifth and Sixth-$12 50 "

Subject to a discount of 10 per cent for two Brothers, or 20 per cent for three or more Brothers. A Fee of $1 per Session is paid by the Pupils of the Fifth and Sixth Forms for use of Text Books and Books of Reference.

These Fees include all charges. They are expected to be paid in advance to the College Secretary, but if not paid within a fortnight after the expiration of each Term, the Pupil must be withdrawn.

Government Scholars are charged $5 per annum for Stationery, Fuel, Drilling and Gymnastics.

* Not more than $5 of each Fee will be received in Silver.

The following pupils of the High School have obtained the School Certificate of the University, after Examination :—

Session 1864-5.

*Montgomery Jones, Montreal.	1038	marks
John Ferguson, Bathurst, N. B.	1004	do
Charles Cushing, Chatham, C. E.	946	do
Robert Conroy, Aylmer, C. E.	886	do
Samuel C. Stevenson, Montreal.	886	do
Frederick W. Evans, Montreal.	820	do
Wallace Clarke, Montreal.	798	do
Robert W. Forrester, Montreal.	775	do
Edward B. Greenshields, Montreal.	796	do
Montgomery Lewis, Montreal.	744	do
George Joseph Bull, Montreal.	689	do
Albert Murray, Montreal.	686	do
Daniel McLachlin, Arnprior.	476	do

Session 1865-6.

*Sydney Arthur Fisher, Montreal.	993	marks
Charles E. Porteous, Montreal.	791	do
William W. Walkem, Montreal.	699	do
Charles G. Stewart, Montreal.	667	do
Florance David, Montreal.	623	do
Hew Dalrymple Whitney, Montreal.	528	do
George W. Torrance, Montreal.	500	do
Robert M. Esdaile, Montreal.	420	do

Session 1866-7.

Charles N. Ferry, Chicago, U. S.	1075	marks.
James Rodger, Montreal	1040	do
Geoffrey W. Porteous, Montreal.	856	do
Thomas C. Thomson, Montreal	697	do
Francis J. Shepherd, Montreal	687	do
Gerald Lloyd, England	648	do
Forbes Torrance, Montreal	518	do
Edward Fraser Torrance, Montreal	434	do
Gregory Glassford, Montreal	397	do

* Dux of the School and Davidson Medallist.

SCHOOL EXAMINATIONS OF THE UNIVERSITY.

These Examinations are held annually, and entitle those who pass them to certificates of the University. They are open to all Schools in Lower Canada, on the terms fixed by the Regulations of the University.

Copies of the Regulations, and full information as to the time and conditions of the examinations, may be obtained from the Principal or the Secretary of the University.

Schools desiring to send up pupils for examination, should make application to the Secretary of the University on or before January 1867.

McGILL
NORMAL SCHOOL,
MONTREAL,
1867-8.

(This School is affiliated to the McGill University, under the control of the Superintendent of Education and the Corporation of the University.)

J. W. DAWSON, LL.D., F.R.S., &c., *Principal, and Associate Professor of Natural History and Agriculture.*

WILLIAM HENRY HICKS, ESQ.,—*Ordinary Professor of English Language and Literature.*

SAMPSON PAUL ROBINS, B. A.,—*Ordinary Professor of Mathematics and Natural Philosophy.*

PIERRE J. DAREY, M.A.,—*Associate Professor of French.*

JAMES McGREGOR, B.A.,—*Instructor in Classics.*

MR. JAMES DUNCAN,— " *in Drawing.*

MR. R. J. FOWLER,— " *in Music.*

MR. JOHN ANDREW,— " *in Elocution.*

This Institution is intended to give a thorough training to teachers, especially for the Protestant population of Lower Canada. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The McGill Normal School has now been in operation for ten years, and more than two hundred of those who have taken its diplomas are usefully employed in various parts of Canada, while the demand for teachers trained in the School continues to increase, as Commissioners and Trustees become more fully aware of the difference between trained and untrained Teachers. More especially, those who have taken the Model School and Academy Diplomas are much sought after, and the demand for male teachers trained in the School is much greater than can be supplied. The attention of young men is invited to these circumstances, as well as to the advantages which the School offers in opening the way to higher literary and professional education.

The authorities of the School feel that its usefulness might be increased, could the great facilities and ample means of training which it affords, be more generally made known to young persons desirous of becoming teachers, and to their parents and guardians. It is most desirable that those who purpose to devote themselves to the important profession of teaching should be as perfectly trained as possible; and that to this end they should avail themselves of the advantages so liberally provided by Government in the Provincial Normal School.

The Eleventh session of the school will commence on the third of September, 1866, and will extend to the first of July, 1867.

The complete course of Study extends over three years, and the Students are graded as follows:—

1. *Elementary School Class.*—Studying for the Elementary School Diploma.

2. *Model School Class.*—Studying for the Model School Diploma.

3. *Academy Class.*—Studying for the Academy Diploma.

1. *Conditions of Admission.*

Candidates for admission into the Junior Class will be required to pass an examination in Reading, Writing, the Elements of Grammar, Arithmetic and Geography. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

All Students must produce certificates of good moral character from the clergyman or minister of religion under whose charge they have last been, and also testimony that they have attained the age of sixteen years. They will also be required to sign a pledge that they purpose to teach for three years in some public school in Lower Canada.

2. *Privileges of Students.*

On complying with the above conditions, all students will be recognized as *Teachers in Training;* and as such, will be entitled to free tuition with the use of text books, and to bursaries in aid of their board, not exceeding $36.00 per annum in the case of those in the two first Classes, or $80.00 in the case of those in the Academy Class, should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such students as are not resident in Montreal, on their passing the semi-sessional examination at Christmas.

Under the regulations subjoined, and with the view of extending the benefits of the school to all parts of the country, those who reside at a distance of more than ninety miles from the city of Montreal,

will also be entitled to a small allowance for travelling expenses, proportionate to the distance.

Students resident in Montreal may share the bursary fund, on producing certificates from their minister or clergyman that such aid is absolutely necessary to their continuing in attendance at the school.

In addition to religious instruction of a general Protestant character by the Professors, arrangements will be made for special religious instruction by ministers representing the several denominations with which the students may be connected.

No boarding-house is attached to the institution, but every care will be taken to insure the comfort and good conduct of the students, in private boarding-houses approved by the Principal. Board can be obtained at from $9 to $12 per month.

At the close of the first year of study, students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study, or if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

Students having passed the examination in the Model School Class, or having advanced to the requisite knowledge, may go on to the Academy Class, and, on examination, may obtain the Academy Diploma.

The Prince of Wales Medal and Prize will be given to the Student taking the highest place in the Model School Class, provided that such Student shall attain to the standard fixed by the Regulations of the Council of Public Instruction for this Medal.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of B.A. or M.A. of any University in Lower Canada, may receive the Academy Diploma, on passing an examination in the art of teaching, and in such other subjects, necessary to the Academy Diploma, as may not have been included in their University examinations.

3. *Course of Study.*

1. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating those who may be unable to enter at the commencement of the Session, or whose previous education may enable them to enter at a more advanced period, the course of study in this class is divided into terms, as follows: —

FIRST TERM, from September 1st to December 20th.

(Entrance examination as stated above.)

English—Grammar and Composition so far as to parse syntactically, and write correctly a few short descriptive sentences. Text-Books, Bullions' Grammar and Parker's Progressive Lessons; Reading and Spelling, Etymology, Penmanship—Elocution.

Geography—So far as to have a good acquaintance with the Map of the World.

History—Outline of Sacred and Ancient History.—History of Canada. Text-Books, White and Hodgins.

Art of Teaching—Hygiene in its relations to schools.

Arithmetic—Simple and Compound rules, Vulgar and Decimal Fractions, and Practice, with explanation and demonstration of rules. Text-book, Sangster's Arithmetic.

Algebra—The elementary rules, as in the Algebra of Chambers' Educational course.

Geometry—First Book of Euclid.

Chemistry—Introductory Lectures.

French—Elements of Grammar, easy reading and translation. Text-Books, Students' Companion to the study of French. De Fivas' Elementary Reader.

Natural History—Elements of Animal Physiology.

Drawing—Elements and simple outlines.

Music—Elements of Vocal Music.

SECOND TERM—January 1st to April 1st.

(Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the previous term.)

English—Grammar and Composition, so far as to be able to analyse simple and complex sentences, and to write correctly a short Essay on a familiar subject.—Elocution continued.

Geography—So far as a good acquaintance with the physical features and political divisions of the great continents.

History of England and France. Ancient History.

Arithmetic—Proportion, Per-centage, Exchange, Book-keeping by single entry.

Algebra—Simple Equations of one, two and three unknown quantities.

Geometry—Second and Third books of Euclid.

Chemistry—Non-metallic Elements.

French—Grammar continued, including Reading, Translation, Oral and Written Exercises.

Natural History—Systematic Zoology. Text-Book Patterson's Zoology for Schools.

Drawing—Landscape, &c., in pencil.

Music—Vocal music continued.

THIRD TERM—April 1st to July 1st.

(Pupils entering at the commencemant of this term, will be expected to pass a satisfactory examination in the subjects of the two previous terms.)

English—Advanced Lessons in Grammar and Composition—Elocution continued.

Geography and History—Advanced Lessons, with use of Globes, and recapitulation of previous parts of the course.

Art of Teaching—School studies and management.

Arithmetic—Conclusion of Commercial Arithmetic, and General Recapitulation.

Algebra—Quadratic Equations and Recapitulation.

Geometry—Recapitulation and Deductions.

Chemistry—Metallic Elements.

French, Natural History, Drawing and Music—Continued as in the previous term.

Religious Instruction will be given throughout the Session.

2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Junior Class. The Class will pursue its studies throughout the Session without any definite division into terms.*)

English—Principles of Grammar and Composition, Style. History of the English Language. Lectures on English Literature. Elocution.

Geography—Mathematical, with Nautical Problems, Detailed Course of Political and Physical Geography.

History—Mediæval and Modern, with especial reference to the History of Literature, Science and Art, and to Colonization and Commerce.

Education—Advanced course of Lectures on Educational Subjects.

Mathematics—Logarithmic, Algebraic, and Geometric Arithmetic, Recapitulation of Commercial Arithmetic. Quadratic Equations continued. Ratios and Progressions. Theorem of Undetermined Co-efficients. Binomial and Exponential Theorems. 5th and 6th Books of Euclid.

Natural Philosophy—Mechanics, Hydrostatics, and Pneumatics.

Classics—Elements of the Latin language, as in Bryce's 1st Latin Reader.

French—Students' Companion—Translation from French into English, and from English into French. De Fivas' Reading book continued—Racine.

Natural History—Botany and Vegetable Physiology.

Agricultural Chemistry—Principles, and applications to Canadian Agriculture.

Drawing—Figures from the Flat and from Models—Elements of Perspective.

Music—Instrumental Music, and Concone's Lessons in Vocal Music.

Religious Instruction throughout the Session.

3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Model School Class,*)

English Literature—An advanced Course.

History and Geography.

Logic and Ethics—As in Abercrombie's Intellectual and Moral Philosophy.

Mathematics—Trigonometry; Solid Geometry; Theory of Equations; Mechanics and Astronomy—Galbraith and Haughton.

Latin—Sallust, Catiline; Virgil, Æneid Book IV.; Latin Prose Composition; Roman History.

Greek—New Testament, John's Gospel; Xenophon, Anabasis Bk 1; Grammar and History.

Chemistry—Organic Chemistry.

Botany—As in Gray's Botanical Text-Book.

French—Conversation in French. *French Literature*—Poitevin's French Grammar. Racine and Moliere.

Elocution.

Drawing.

EXTRACTS FROM THE REGULATIONS.

Special Regulations for admission of Pupil-teachers.

Article First—Any person desirous of being admitted as a pupil-teacher, must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, shewing that he is fully sixteen years of age, with the certificate of character and conduct required by the 16th article of the general Rules and Regulations, approved by His Excellency the Governor General in Council, on the 22nd December, 1856, shall examine the candidate.

If upon his examination it is found that the candidate can read and write sufficiently well, knows the rudiments of Grammar in his mother tongue, Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then, (in the presence of two witnesses who, with the Principal, shall countersign the same,) sign an application in writing for admission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Schools, together with all the certificates and other documents required, and if the whole be found correct the Superintendent shall cause the name of the candidate to be inscribed in the Register, and notice thereof shall be given to the Principal.

Article Third.—The pupil-teachers shall state the place of their residence; and those who cannot reside with their parents, will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male pupil-teachers, will be permitted to receive female pupil-teachers as boarders, and *vice versa*.

Article Fourth.—Every pupil-teacher on passing the examinations, will be allowed a sum not exceeding £9, to assist in paying his board.*

Article Fifth.—Every pupil residing at a distance of more than ninety miles from the city of Montreal, shall be entitled to receive an allowance for travelling expenses, proportionate to the distance, but not to exceed two pounds ten shillings *per annum*.

Article Sixth.—The total amount of allowances paid to pupil-teachers under the foregoing articles shall not exceed £333 6s. 8d. currency, yearly—that being the sum granted for this object; and when the whole of this amount is appropriated, such pupil-teachers as may apply for admission shall not be entitled to any portion thereof, until vacancies shall occur.

* Except in the case of Teachers in training for the Academy Diploma, who may receive a sum not exceeding £20.

ANNUAL CALENDAR

OF

McGILL COLLEGE

AND

UNIVERSITY,

MONTREAL.



FOUNDED BY BEQUEST OF THE HON. JAMES McGILL, IN 1811;
ERECTED INTO A UNIVERSITY BY ROYAL CHARTER
IN 1821; AND RE-ORGANIZED BY AN
AMENDED CHARTER IN 1852.

36

SESSION OF 1868-9.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, GREAT ST. JAMES ST.

1868.

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Normal School,	

ACADEMICAL YEAR, 1868-9.

SEPTEMBER 1868.

1	Tue.	Session of Normal School and High School commences.
2	Wed.	
3	Thu.	
4	Fri.	
5	Sat.	
6	Sun.	
7	Mon.	
8	Tue.	
9	Wed.	
10	Thu.	
11	Fri.	
12	Sat.	
13	Sun.	
14	Mon.	Meeting of Faculty of Arts. Matriculation and Supplemental Exam's in Classics.
15	Tue.	Matriculation and Supplemental Examinations in Mathematics and English.
16	Wed.	Competitive Examinations for Governor-General's Scholarships and Supplemental Examinations.
17	Thu.	Lectures in Arts commence. Meeting of Faculty of Arts.
18	Fri.	
19	Sat.	
20	Sun.	
21	Mon.	Meeting of Faculty of Arts.
22	Tue	
23	Wed.	
24	Thu.	Examinations for Shakespeare and Chapman Prizes.
25	Fri.	
26	Sat	
27	Sun.	
28	Mon.	
29	Tue.	
30	Wed.	

OCTOBER 1868.

1	Thu.	Lectures in Agriculture commence.
2	Fri.	
3	Sat.	
4	Sun.	
5	Mon.	Meeting of Faculty of Arts.
6	Tue.	*Founder's Birth-day.*
7	Wed.	
8	Thu.	
9	Fri.	*The Wm. Molson Hall* opened 1862.
10	Sat.	
11	Sun.	
12	Mon.	
13	Tue.	
14	Wed.	
15	Thu.	
16	Fri.	
17	Sat.	
18	Sun.	
19	Mon.	Meeting of Faculty of Arts.
20	Tue.	
21	Wed.	
22	Thu.	
23	Fri.	
24	Sat.	
25	Sun.	
26	Mon.	
27	Tue.	
28	Wed.	Regular Meeting of Corporation. School Examiners appointed. Reports on Scholarships. Accounts audited.
29	Thu.	
30	Fri.	
31	Sat.	

NOVEMBER 1868.

1	Sun.	
2	Mon.	Session of Medical Faculty commences. Meeting of Faculty of Arts.
3	Tue.	Session of Law Faculty commences.
4	Wed.	
5	Thu	
6	Fri.	
7	Sat.	Matriculation Examination in Medicine commences.
8	Sun.	
9	Mon.	
10	Tue.	
11	Wed.	
12	Thu.	
13	Fri.	
14	Sat.	
15	Sun.	
16	Mon.	Meeting of Faculty of Arts. Winter term of High School commences.
17	Tue.	
18	Wed.	
19	Thu.	
20	Fri.	Annual University Lecture.
21	Sat.	
22	Sun.	
23	Mon.	
24	Tue.	
25	Wed.	
26	Thu.	Meeting of Faculty of Law.
27	Fri.	
28	Sat.	
29	Sun.	
30	Mon.	Meeting of Faculty of Arts.

DECEMBER 1868.

1	Tue.	
2	Wed.	
3	Thu.	
4	Fri.	
5	Sat.	
6	Sun.	
7	Mon.	
8	Tue.	
9	Wed.	
10	Thu.	Lectures in Arts terminate for Christmas Examinations
11	Fri.	Meeting of Faculty of Law.
12	Sat.	
13	Sun	
14	Mon.	Examination in Mathematics. Meeting of Faculty of Arts.
15	Tue.	Examination in Natural Science.
16	Wed.	Examination in Classics.
17	Thu.	Examinations in English, Mental and Moral Philosophy and Hebrew.
18	Fri.	Examinations in French and German.
19	Sat.	Christmas Vacation commences.
20	Sun.	
21	Mon.	
22	Tue.	
23	Wed.	
24	Thu	
25	Fri.	Christmas-day.
26	Sat.	
27	Sun.	
28	Mon.	
29	Tue.	
30	Wed.	
31	Thu.	

JANUARY 1869.

1	Fri.	
2	Sat.	
3	Sun.	
4	Mon.	
5	Tue.	Christmas Vacation ends.
6	Wed.	Lectures in Arts, Medicine and Law recommence.
7	Thu.	
8	Fri.	
9	Sat.	
10	Sun.	
11	Mon.	Meeting of Faculty of Arts.
12	Tue.	
13	Wed.	
14	Thu.	
15	Fri.	
16	Sat.	
17	Sun.	
18	Mon.	
19	Tue.	
20	Wed.	
21	Thu.	
22	Fri.	
23	Sat.	
24	Sun.	
25	Mon.	Meeting of Faculty of Arts.
26	Tue.	Meeting of Faculty of Law.
27	Wed.	Regular Meeting of Corporation. Examiners appointed. Annual Report to Visitor.
28	Thu.	
29	Fri.	
30	Sat.	
31	Sun.	

FEBRUARY. 1869.

1	Mon.	Spring term of High School commences.
2	Tue.	Ordinary Examinations of Faculty of Law.
3	Wed.	
4	Thu.	
5	Fri.	
6	Sat.	
7	Sun.	
8	Mon.	Meeting of Faculty of Arts.
9	Tue.	
10	Wed.	No Lectures.
11	Thu.	
12	Fri.	
13	Sat.	
14	Sun.	
15	Mon.	
16	Tue.	
17	Wed.	
18	Thu.	
19	Fri.	
20	Sat.	
21	Sun.	
22	Mon.	Meeting of Faculty of Arts.
23	Tue.	Meeting of Faculty of Law.
24	Wed.	Meeting of Examiners.
25	Thu.	Supplemental Examination.
26	Fri.	College Exam. in Maths. [Second year.]
27	Sat.	
28	Sun.	

MARCH 1869.

1	Mon	
2	Tue.	
3	Wed	
4	Thu.	
5	Fri.	
6	Sat.	
7	Sun.	
8	Mon.	Meeting of Faculty of Arts.
9	Tue.	
10	Wed	
11	Thu.	
12	Fri.	
13	Sat.	
14	Sun.	
15	Mon.	School Examinations of the University.
16	Tue	
17	Wed.	
18	Thu.	
19	Fri	
20	Sat.	
21	Sun.	
22	Mon.	Meeting of Faculty of Arts.
23	Tue.	Meeting of Faculty of Law.
24	Wed.	
25	Thu.	
26	Fri.	Good-Friday. Easter vacation commences
27	Sat.	
28	Sun.	Easter Day.
29	Mon.	
30	Tue.	Theses for Degree of B.C.L. to be sent in to the Dean of Faculty.
31	Wed.	Theses for Degree of M.D., C.M. to be sent in to Dean of Faculty.

APRIL 1869.

1	Thu.	
2	Fri.	Lectures in Arts terminate.
3	Sat.	
4	Sun.	
5	Mon.	Faculty Meeting—B. A. Honour Examinations.
6	Tue	
7	Wed.	Ordinary Examinations in Mathematics and Natural Philosophy.
8	Thu.	Ordinary Examinations in Mathematics and Natural Philosophy.
9	Fri	
10	Sat.	
11	Sun	
12	Mon.	Ordinary Examination in Greek.
13	Tue.	Ordinary Examinations in Latin and History.
14	Wed.	
15	Thu.	Ordinary Examinations in English Literature; Logic; Mental and Moral Philosophy.
16	Fri.	Examination in German.
17	Sat	Primary Examination for Degree in Medicine.
18	Sun.	
19	Mon.	Examinations in French and Hebrew
20	Tue.	Final Examination for Degree in Medicine.
21	Wed.	B. A. Honour Examinations.
22	Thu.	Ordinary Examinations in Natural Science and Chemistry.
23	Fri.	
24	Sat.	
25	Sun.	
26	Mon.	B A and other Honour Examinations.
27	Tue	Meeting of Examiners.
28	Wed.	Regular Meeting of Corporation.
29	Thu.	B. A. and other Honour Examinations.
30	Fri	Meeting of Examiners—Declaration of results of Examinations. B.A. Honour Examinations (Viva Voce).

MAY 1869.

1	Sat.	
2	Sun	
3	Mon.	Annual Meeting of Convocation, Faculty of Arts.
4	Tue.	Adjourned Meeting of Convocation, Faculties of Medicine and Law.
5	Wed.	
6	Thu.	
7	Fri.	
8	Sat.	
9	Sun.	
10	Mon.	
11	Tue	
12	Wed.	
13	Thu.	
14	Fri.	Matriculation examination in Medicine.
15	Sat.	
16	Sun.	Whit Sunday.
17	Mon.	
18	Tue.	
19	Wed.	
20	Thu.	
21	Fri.	
22	Sat.	
23	Sun.	
24	Mon.	Queen's Birthday.
25	Tue.	
26	Wed.	
27	Thu.	
28	Fri.	
29	Sat.	
30	Sun.	
31	Mon.	

JUNE 1869.

1	Tue.	Examin's in Normal School commence.
2	Wed.	
3	Thu.	
4	Fri.	
5	Sat.	
6	Sun.	
7	Mon.	
8	Tue	
9	Wed.	
10	Thu	
11	Fri.	
12	Sat.	
13	Sun.	
14	Mon.	
15	Tue.	
16	Wed.	
17	Thu.	
18	Fri.	
19	Sat.	
20	Sun.	
21	Mon.	
22	Tue	
23	Wed.	Regular Meeting of Corporation. Reports of Normal and High School.
24	Thu.	
25	Fri.	
26	Sat.	
27	Sun.	
28	Mon.	
29	Tue.	Normal School closes for Summer vacation.
30	Wed.	Summer term of High School ends.

JULY 1869.

1	Thu.	
2	Fri.	
3	Sat.	
4	Sun.	
5	Mon.	
6	Tue.	
7	Wed.	
8	Thu.	
9	Fri.	
10	Sat.	
11	Sun.	
12	Mon.	
13	Tue.	
14	Wed.	
15	Thu.	
16	Fri.	
17	Sat.	
18	Sun.	
19	Mon.	
20	Tue.	
21	Wed.	
22	Thu	
23	Fri.	
24	Sat.	
25	Sun.	
26	Mon.	
27	Tue.	
28	Wed.	
29	Thu.	
30	Fri.	
31	Sat.	

AUGUST 1869.

1	Sun.	
2	Mon.	
3	Tue.	
4	Wed.	
5	Thu.	
6	Fri.	
7	Sat.	
8	Sun.	
9	Mon.	
10	Tue.	
11	Wed.	
12	Thu.	
13	Fri.	
14	Sat.	
15	Sun	
16	Mon.	
17	Tue.	
18	Wed.	
19	Thu.	
20	Fri.	
21	Sat.	
22	Sun.	
23	Mon.	
24	Tue.	
25	Wed.	
26	Thu.	
27	Fri.	
28	Sat.	
29	Sun.	
30	Mon.	
31	Tue.	

McGill University, Montreal.

The thirty-sixth Session of this University, being the Sixteenth under the amended charter, will commence in the Autumn of 1868.

By virtue of the Royal Charter granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and in Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all of which subjects are imperative in the three first years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students. There are also Special and Partial Courses, and facilities are afforded for the practice of Meteorological observations.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

[Details of the above courses of study, with the fees and the dates of commencement of the classes, will be found in subsequent pages.]

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part therein and in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*,—Is affiliated in so far as regards degrees in Arts and Law. The ordinary Course in Arts includes Classics, Mathematics, English Literature, Mental and Moral Philosophy and Logic. There are Honour Courses in Classics and in Mental and Moral Philosophy.

[Detailed information may be obtained from Rev. John Cook, D. D., Principal.]

ST. FRANCIS COLLEGE, *Richmond, P. Q.*—Is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from J. H. Graham, M. A. Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

II. STUDENTS OF AFFILIATED THEOLOGICAL COLLEGES.

Such Students, whether entered as Matriculated or Occasional, shall be subject to the regulations of the Faculty of Arts in the same manner as other students.

The Faculty shall make formal reports to the Governing body of the Theological College, to which any such Student may belong, as to:—(1) his conduct and attendance on the classes of the Faculty; and (2) his standing in the several examinations; such reports to be furnished after the Christmas and Sessional Examinations, severally, if called for.

Matriculated students shall be allowed no exemptions in the course for the degree of B. A., till they have passed the Intermediate Examination; but they may take Hebrew in the First and Second Years, instead of Modern Languages.

In the Third and Fourth Years they shall be allowed exemptions from the following subjects:—

In the Third Year they may omit Astronomy and Optics, Experimental Physics and Rhetoric.

In the Fourth Year they may omit Experimental Physics and English Literature.

Certificates of attendance on the full course of lectures in the Theological College must be produced by Students who avail themselves of these exemptions, before entering the B. A. Examination.

[No Student will be allowed in the same session both Professional and Honour exemptions.]

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§ VI. MEDALS, HONOURS, PRIZES AND CLASSING.

1. GOLD MEDALS will be awarded in the B. A. Honour Examinations, to Students taking the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examination for the degree of B. A.

The *Chapman Gold Medal*, for the Classical Languages and Literature.

The *Prince of Wales Gold Medal*, for Logic and Mental and Moral Philosophy.

The *Anne Molson Gold Medal*, for Mathematics and Natural Philosophy.

The *Shakespeare Gold Medal*, for the English Language, Literature and History.

The *Logan Gold Medal*, for Geology and other Natural Sciences.

In the event of there being no candidates for any Medal, or of none of the candidates fulfilling the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subject for which the Medal was intended. (Under this regulation the Chapman Prize in Classics, and the Shakespeare Prize in English Literature, will be offered at the beginning of the Session of 1868-9.) For details see announcements of the several subjects below.

2. Honours, of First or Second Rank, will be awarded to those Matriculated Students who have successfully passed the Examinations in any Honour course established by the Faculty, and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

3. Certificates of High General Standing will be granted to those Matriculated Students who are placed in the First Class in the aggregate of the studies proper to their year.

4. Prizes or Certificates, to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and who have attended all the other classes proper to their year.

Students taking B. A. Honours will be placed at the head of the Degree list: and Students who pass the Ordinary Degree and Sessional Examinations, will be arranged as 1st Class, 2nd Class or 3rd Class, according to their answering.

The names of those who have taken Honours, Certificates, or Prizes, will be published, in the order of merit; and with mention, in the case of students of the First and Second Years, of the Schools in which their preliminary education has been received.

§ VII. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct:—

1. A Class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary Meetings during the Session.

2. Professors shall note the attendance immediately on the commencement of their Lectures, and shall omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, shall be reported to the Dean of Faculty, who may reprimand the student, or refer to the Faculty, as he may think proper.

3. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

4. While in the College, or going to and from it, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College building or grounds, may admonish the student, and if necessary report him to the Dean.

5. Every student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain without, as well as within the walls of the College, a good moral character.

6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student injuring the furniture or building, will be required to repair the same at his own expense, and will, in addition, be subject to such other penalty as the Faculty may see fit to inflict.

8. All cases of discipline involving the interests of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.

§ VIII. LIBRARY AND MUSEUM.

1. Students may receive books from the Library, on depositing the sum of four dollars with the Librarian, and signing a receipt for the books received: such deposit to be returned to the Student on his returning the book uninjured. Books of reference and works containing valuable illustrations, may not be removed from the Library.

2. Students may receive only two volumes at one time, and must return them within two weeks, on penalty of a fine of one shilling for each additional week.

3. Any volume or volumes lost or damaged by a Student, shall be paid for by him at such rates as the Faculty may direct, having reference to the value of the book and of the set to which it may belong.

4. Students may consult books in the Library at such hours as may be determined by the Faculty.

5. Professors and Lecturers may receive from the Librarian any books required by them for their duties in the College, not exceeding ten volumes at any one time. Books so borrowed must be returned at or before the close of each Session.

6. Persons not connected with the College may consult books in the Library, on obtaining an order to that effect from any of the Governors, or from the Principal, the Dean of Faculty or any of the Professors; and Donors of books or money to the amount of Fifty Dollars, may at any time consult books on application to the Librarian.

7. The times and conditions of study in the Museum will be arranged by the Professor of Natural History.

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§ IX. FEES AND RESIDENCE.

Matriculation Fee (To be paid in the Year of Entrance only),	$4
Sessional Fee (To be paid at the beginning of each Session),	$20
Library Fee (To be paid at the beginning of each Session),	$2
Gymnasium Fee (To be paid at the beginning of each Session),	$2

Undergraduates and Students in Special Courses are required to pay all the above Fees.

Partial Students are required to pay the Matriculation, Library and Gymnasium Fees, and $5 for each Class which they attend.

Occasional Students, or those taking one course of Lectures only, and not Matriculated, are required to pay $5 per Session.

Students holding Scholarships are exempted from the Sessional Fee.

Graduation Fee for the Degree of B.A.	$5
Do. do. for the Degree of M.A.	$10

The Graduation Fees are to be paid before the Examinations.

Students in Arts are permitted to board in the City; but arrangements have been made for receiving Students who may desire to reside as boarders in the College, and for placing such Students under the immediate superintendence of Rev. Prof. Cornish, to whom application may be made.

§ X. COURSES OF LECTURES.

I.—CLASSICAL LITERATURE AND HISTORY.

Professor, Rev. G. CORNISH, M. A.

GREEK.

First Year. — HOMER.—ILIAD, BOOK VIII.
ARRIAN.—BOOK III.
Greek Prose Composition.

Second Year. — APPIAN.—BOOK VII.
EURIPIDES.—MEDEA.
Greek Prose Composition.

Third Year. — ISOCRATES.—PANEGYRICUS.
SOPHOCLES.—ELECTRA.

Fourth Year. — THUCYDIDES.—BOOK II.

LATIN.

First Year. — VIRGIL.—ÆNEID, BOOK VI.
CICERO.—EPISTOLAE SELECTAE.
Latin Prose Composition.

Second Year. — HORACE.—EPISTLES, BOOK I.
LIVY.—BOOK XXI.
Latin Prose Composition.

Third Year. — JUVENAL.—SATIRES I., III. & VIII.
TERENCE.—ADELPHI.
Latin Prose Composition.

Fourth Year. — TACITUS—ANNALS, BOOK I,
Latin Prose Composition.

In the work of the Class the attention of the Student is directed to the collateral subjects of History, Antiquities and Geography; also to the Grammatical structure and affinities of the Greek and Latin Languages; and to Prosody and Accentuation.

B. A. HONOURS IN CLASSICS, BEING THE HONOUR COURSE FOR STUDENTS OF THE THIRD AND FOURTH YEARS.

Candidates for B. A. Honours in Classics will be examined in the following subjects :—

I. GREEK.

I.—*Greek Philosophy.*
Plato.— Republic, Books I. & II.
Aristotle.—Nicomachean Ethics, Books, I. & II.

II.—*Greek History.*
Herodotus.—Books VIII. & IX.
Thucydides.—Book I.
Xenophon.—Hellenics, Books I. & II.

III.—*Greek Poetry.*
a. Epic.—Homer.—Odyssey, Books I., II. & III.
Hesiod.—Works and Days.

b. Dramatic.—Æschylus.—Prometheus Vinctus.
Seven against Thebes.
Sophocles.—Antigone.
Euripides.—Hippolytus.
Aristophanes.—The Frogs.
c. Lyric and Bucolic.—Pindar.—Olympic Odes.
Theocritus.—Idyls, I. to VI.

IV.—*Greek Oratory.*
Demosthenes.—De Corona.
Æschines.—Contra Ctesiphontem.

II. LATIN.

I.—*Roman History.*
Livy.—Books XXI., XXII. & XXIII.
Tacitus.—Annals, Books I. & II.
Histories, Book I.

II.—*Roman Poetry.*
a. Epic.—Virgil.—Æneid, I. to IV.
b. Dramatic.—Plautus.—Menæchmi.
Terence.—Adelphi.
c. Satiric.—Horace.—Satires, Book I.
Juvenal.—Satt. VIII. & X.
Persius.—Satt. V. & VI.

III.—*Roman Oratory and Philosophy.*
Cicero.—De Imperio Cn Pompeii.
De Inventione.
De Officiis.

III. HISTORY OF GREECE AND ROME.

Text Books.
1. Grote's History of Greece, Vols. III. to VIII.
2. Arnold's History of Rome.
3. Merivale's Romans under the Empire, Vols. I. to VII.

IV. COMPOSITION.

1. Composition in Greek and Latin Prose.
2. General Paper on Grammar, History and Antiquities.

The Examination for B. A. Honours will extend over six days, in the morning from 9 to 12, and the afternoon from 3 to 6.

COURSE FOR THE CHAPMAN PRIZE IN CLASSICS.

I.—GREEK.—Herodotus.—Book VIII.
Thucydides.—Book I.
Xenophon.—Hellenics, Book I.
Homer.—Odyssey, Books I. and II.

II.—LATIN.—Livy.—Books XXI. and XXII.
Tacitus.—Annals, Book I.
Virgil.—Aeneid, Book IV.
Horace.—Satires, Book I.
Juvenal.—Satires, VIII. & X.

III.—GROTE'S HISTORY OF GREECE, VOLS. III., IV. & V.

IV.—LATIN PROSE COMPOSITION.

The Examination for the Chapman Prize will be held at the beginning of the Session 1868-9 and will extend over two days ; in the morning from 9 to 12 and in the afternoon from 2 to 5. Candidates must have passed the Intermediate Examination and must be in the Third Year of their Course. They are required to give notice to the Dean of Faculty, of their intention to compete, on or before Sept. 1st.

2.—ENGLISH LITERATURE.—(MOLSON PROFESSORSHIP) LOGIC, MENTAL AND MORAL PHILOSOPHY.

Professor, VEN. ARCHDEACON LEACH, D. C. L., LL.D.

First Year.—English Language and Literature. Text-books—Bain's English Grammar; Spalding's History of English Literature.
Logic. Text-book—Thompson's Outlines of the laws of Thought.

Second Year.—English Literature and Anglo-Saxon Grammar. Text-books Klipstein's Anglo-Saxon Grammar; Spalding's English Literature.
Logic. Text-book—Thompson's Outlines.

Third Year.—Mental and Moral Philosophy. Text-book—Whewell's Elements of Morality, Book I., Introduction; II. Jus; III. Morality, IV. chap. 14; Oaths, V., VI. Stewart's Outlines of Moral Philosophy.
Rhetoric. Text-Book—Whateley's Rhetoric, I., II., III.

Fourth Year.—Mental and Moral Philosophy. Text-Books—Mansel's Metaphysics, Schwegler's History of Philosophy.
English Literature. Text-book—Marsh's Hand-book.

B. A. HONOUR COURSE IN LOGIC, MORAL PHILOSOPHY AND MENTAL PHILOSOPHY.

I. *Logic.*

Sir William Hamilton's Lectures on Logic; with Appendix, V. § 3.
Mill's Logic, I., III., V.
Whately's Logic, Book III.
Mansel's Prolegomena Logica.
Introduction to Mansel's edition of Aldrich's Logic.

II. *Moral Philosophy.*

Ritter's History of Ancient Philosophy, Book VII., 2, 3, 4; VIII, 5; IX., 5; X., 2; XI. 5; XII., 3.
Mackintosh's Dissertation on the Progress of Ethical Philosophy.
Schwegler's History of Philosophy, p. 252-261.
Morell's History of Speculative Philosophy, &c., chap. iv., sec. 1. B.

One of the following ancient Ethical Treatises, at the option of the Student:—
Plato's Republic, Books I.-IV. (in English.)
Aristotle's Ethics, [in English.]
Epicteti Manuale, et Senecæ Dialog. Lib. I., II., VII., XII.

One of the following Modern Ethical Treatises, at the option of the Student:—
Butler's Three Sermons on Human Nature, with the Preface and the Dissertation on the nature of Virtue.
Stewart's Philosophy of the Active and Moral Powers, Books I., II., IV.

III. *Mental Philosophy.*

Reid's Essay's VI. ch. 4, 5, 6, 7, 8.
Supplementary Dissertation, Note A.
Schwegler's History of Philosophy.
Ritter's History of Ancient Philosophy, Book II. c. 3; III., c. 1. 2; VI., IX., c. 2, 3; X., c. 1; XI.; c. 2, 3, 4; XII., c. 1, 4, 6, 7; XIII.

Stewart's Dissertation on the Progress of Metaphysical and Ethical Philosophy.

Morell's History of Speculative Philosophy of Europe in the XIXth Century, Part II.

One of the following ancient writers, at the option of the Student;—

Plato;—Phædo and Phædrus; or Theætetus and Protagoras; or Republic, Books VI. and VII.

Aristotle:—Metaphysics, Books IV., (V.,) XI. (XII.)

One of the following Modern writers, at the option of the Student:—

Bacon, Novum Organon, Lib. 1; and Augementis Scientiarem, Lib. III. IV.

Descartes Meditations.

McCosh's Intuitions of the Mind.

Ferrier's Institutes of Metaphysics.

Sir W. Hamilton's Lectures on Metaphysics.

Morell's Outlines of the Philosophy of Mind.

Mill's Examination of Sir Wm. Hamilton's Philosophy.

B. A. HONOUR COURSE IN ENGLISH LANGUAGE, LITERATURE AND HISTORY.

I. *Language.*

Klipstein's Anglo-Saxon Grammar.

Thorpe's Analecta Anglo-Saxonica.

Marsh's Lectures on the English Language, by Smith.

Craik's Outlines of the History of the English Language.

Tyrwhitt's Essay on the Language and versification of Chaucer.

Trench's Study of words.

Trench's English Past and Present.

Trench's Glossary.

II. *Literature.*

Required from the Student a general acquaintance with the works of the English Classical authors, and a more minute study of the following portions of English Literature:—

Shakespeare's Plays.

Chaucer—Canterbury Tales; The Prologue and the Knight's Tale; the Flower and the Leaf; The House of Fame.

Spencer—Fairie Queen; Books I., II.

Marlowe—Faustus and Jew of Malta.

Milton—Paradise Lost; Comus; Lycidas; L'Allegro.

Dryden—Absalom and Achitophel; Annus Mirabilis; Dedications to his Translations of Virgil's Æneid and the Satires of Juvenal.

Pope—Dunciad; Essay on Criticism; Rape of the Lock; Eloisa and Abelard; Prefaces to his Translations of Homer's Iliad and Odyssey.

Bacon—Essays.

Required to be read in connection with this part of the Course:—

Craik's History of English Literature.

Hallam's Literary History of Europe—the parts relating to English Literature.

Johnson's Lives of Milton, Dryden, Addison, Pope.
Dunlop's History of Fiction.

III. *History.*

Required a general acquaintance with the History of England to the year 1714, and a more minute knowledge of the Anglo-Saxon period, of the 13th and 14th centuries, and of the period from the accession of Elizabeth to that of George I. The following books are recommended:—

Hume's History of England.
Godwin's Life and Times of Chaucer.
Pauli's Life of Alfred the Great.
Froude's History of England.
Macaulay's History of England.
Clarendon's History of the Rebellion.
Hallam's Constitutional History of England.

COURSE FOR THE SHAKESPEARE PRIZE IN THE THIRD YEAR.

I. *Language.*

Klipstein's Anglo-Saxon Grammar.
Thorpe's Analecta Anglo-Saxonica—to the "Battle of Maldon."

II. *Literature.*

Ellis's specimens of Early English Poetry :—
vol. I. chap. 1, 2, 3, 4, 5, 6, 7, 13.
Piers' Ploughman—first four "Passus."
Morris's Specimens of Early English.
Shakespeare's Plays :—those that bear the names John, Henry, Richard.
Massinger'sPlays.
Ford's Plays.
Milton's Iconoclastes :—
Defence of the English people,
Articles on Education.
Bacon's Essays.

III. *History.*

Bede's Ecclesiastical History.
Milton's History of England,
Ellis's Early English Metrical Romances—Introduction (without appendix) and to "Romances relating to Charlemagne."
Bacon's History of Henry VII.
Palgrave's History of Normandy and England :—vol. III. chap. 4th, and eleven following.
Palgrave's Rise and Progress of the English Commonwealth :—vol. I. chap. 1, 2, 3, 4, 5, 6, 7, 13.
Composition on a Subject to be assigned at the examination.

The value of this Prize is about $50. Candidates must have completed their Third Year of Study and must notify the Dean of the Faculty of their intention to compete, on or before September, 1868.

3.—FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. DAREY, M.A., B.C.L.

First Year.—DE FIVAS, Grammaire des Grammaires,
MOLIÈRE, l'Avare ; les Femmes savantes, Misanthrope.
Dictation. Colloquial exercises.

Second Year.—*Elementary Course.* HAVET, French Manuel.
RACINE, Britannicus, Iphigénie.
Translation from English into French.
History of the French Literature of the 17th and 18th centuries.
Dictation, Parsing, Etymology. Colloquial exercises.
Advanced Course:—POITEVIN, Grammaire Elémentaire, RACINE, Phèdre, Athalie, French Composition, Dictation. Translation from English. History of the French Literature of the 17th and 18th centuries. Parsing, Etymology.

Third Year.—Student's Companion to the study of French.
RACINE, Esther, Mithridate.
Translation from English into French. French Grammar. French Composition.

Fourth Year.—CORNEILLE—Le Cid, Horace, Cinna.
Lectures on the French Literature of the 19th century.
French Composition.

4.—GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

First and Second Years.—Elementary Course :—This Course will comprise Grammar, Reading and Analysis, translations oral and written, and Dictation. Special regard will be had to the affinities of the German with the English. Text Book; Schmidt's German Guide (1st and 2nd Course) ; Schmidt's Reading Book, and Adler's Progressive German Reader.

Third and Fourth Years.—Elementary Course :—The Students following this Course will have the same studies and exercises as are prescribed for the Advanced Course of the Second and Third Years.

First Year.—Advanced Course :—Text Books :—Schmidt's German Guide (1st and 2nd Course) ; Adler's Progressive German Reader.

Second and Third Years.—Advanced Course :—Text Books : Schmidt's German Guide, (3rd Course) ; Peissner's German Grammar, (Parts III. & IV.) ; Adler's Hand Book of German Literature. The exercises will comprise select readings in German Prose and Poetry ; translations from English writers, and Composition.

During this Course a series of Lectures will be delivered on the History of German Literature, from the earliest periods down to the classical age of Goethe and Schiller ; closing with a brief notice of the state of German Literature at the present day.

5. HEBREW AND ORIENTAL LITERATURE.

Professor, Rev. A. DeSola, LL.D.

Elementary Course.—(*For Students of the First and Second Years*)—Grammar:—The Text-book employed will be Gesenius' Hebrew Grammar, with exercises in Orthography and Etymology. Reading:—Translation and Grammatical Analysis of Historical Portions of the Scriptures—Syntax—Mishle Shualim—Fables, &c.

Advanced Course.—(*For Students of the Second, Third and Fourth Years.*)—Introduction to the study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text Books. Translation from the Psalms, Lamentations and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi, Gabirol, &c. Grammar, Exercises, &c., continued.

The Chaldee Language: Grammar, *Mebo Halashon Aramith* of J. Jeitteles. The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi, *The Syriac Language*, Grammar, (Uhlemann's) and Translations.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of roots, &c., will also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &c.

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6. SPANISH LANGUAGE AND LITERATURE.

Rev. Professor De Sola.

(Extra Fee for this Class, $5.00.

The study of the Spanish Language on this Continent, being generally pursued with special reference to commercial purposes, it will be sought to impart in this course, a practical knowledge of the Castilian, the richest and most harmonious of the Peninsular languages—as well as an acquaintance with its Literature.

Ollendorf's Spanish Grammar by Velazquez and Simmonne, and the Reader of M. Velazquez, are the Text-books employed in the Junior Class, who will also be exercised in composition by both written and oral exercises. In the Senior Class, Fernandes' Exercises, continuation of Grammar and Composition, Cervantes Don Quixote, Quintana Vida del Cid, and Mariana's Historia will be the subjects of study. Besides a special comparison with the Portuguese Language, a general notice, literary and historical, of the Bascuence and other dialects will be given.

7. MATHEMATICS AND NATURAL PHILOSOPHY.

Professor, ALEXANDER JOHNSON, LL.D.

MATHEMATICS. (*First Year*)—Arithmetic.--Euclid, Books, 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6). Galbraith and Haughton's Edition.—Colenso's Algebra, part 1 to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to end of Solution of Plane Triangles.—Nature and use of Logarithms.

MATHEMATICS.—(*Second Year*)—Arithmetic, Euclid, Algebra, and Trigonometry as before.—Remainder of Galbraith and Haughton's Plane Trigonometry.—Conic Sections treated Geometrically. (The Parabola as in Drew's Conic Sections, the definitions of the Ellipse and Hyperbola, with the fundamental properties of their tangents.) Euclid, Book XI, Props. 1 to 21; Book XII. Props. 1, 2.

The course for the Intermediate University Examination consists of the Mathematics for the first two years, except Conic Sections and Solid Geometry,

MATHEMATICAL PHYSICS AND ASTRONOMY.--(*Third Year*)—Galbraith and Haughton's Mechanics (omitting chap. 5, of Statics), Hydrostatics, Optics and Astronomy.

At the Ordinary Examinations, answers to questions in Mechanics, on the Chapters on Friction, Collision of Bodies and Projectiles, will be taken into account only in determining the relative positions of those whose other answers shall entitle them to be placed in the First Class.

EXPERIMENTAL PHYSICS.—(*Third and Fourth Years*)—1.—*Light.*—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction.—Polarisation. 2. *Heat.*—Dilatation of Solids, Liquids and Gases.—Specific and latent Heat.—Radiation and Conduction.—Mechanical Theory of Heat. 3. *Electricity.*—Statical and Dynamical; including Electro-Magnetism—Magneto-Electricity.—Thermo-Electricity.—Diamagnetism.--Electric Measurements.—Practical Applications to Telegraphy, &c. 4. *Magnetism.* 5. *Acoustics.*—Theory of Undulations.—Production and Propagation of Sound.—Vibrations of Rods and Plates.—Vibrations of Fluids.—Musical Sounds. Text-Books—Lardner's Hand-Books and Tyndal on Heat. This Course extends over two years.

The Subjects for the Session 1868-9 are Electricity, Magnetism, and Acoustics.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus.

HONOUR COURSES.

MATHEMATICS.--(*First Year.*) Mulcahy's Modern Geometry, first five chapters.--Townsend's Modern Geometry.--Wood's Algebra.

MATHEMATICS.—(*Second Year*) Todhunter's Theory of Equations.—Hind's Plane and Spherical Trigonometry.—Salmon's Analytic Geometry, first thirteen chapters.—Hall's Calculus, Chapters 1, 2, 3, 4, 6, 7, of Diff. Cal.; Chapters 1, 3, 4, 5, of Integ. Cal.

MATHEMATICAL PHYSICS.—(*Third Year*)—Todhunter's Statics (omitting Chap. 13.)—Sandeman's Dynamics of a Particle, Chaps. 1, 2, 3.—Besant's Hydrostatics Chaps. 1, 2, 3, 5.—Walton's Mechanical and Hydrostatical Problems.—Parkinson's Optics.—Main's Practical and Spherical Astronomy (selected course).

B. A. HONOUR COURSE.

PURE MATHEMATICS.—Hind's Plane and Spherical Trigonometry.—Young's or Todhunter's Theory of equations.—Hall's Differential and Integral Calculus. —Boole's Differential Equations (selected course).—Gregory's Examples of the Calculus (omitting the last 2 chapters). Salmon's Conic Sections.— Salmon's Geometry of three Dimensions, (selected course.)

MECHANICS.—Todhunter's Statics.—Sandeman's Dynamics of a Particle— Griffin's Dynamics of a Rigid Body.—Besant's Hydrostatics and Hydro-dynamics.—Walton's Mechanical Examples.—Walton's Examples in Hydrostatics.

ASTRONOMY.—Main's Astronomy.—Sir John Herschel's Outlines of Astronomy (Part II. on the Lunar and Planetary Perturbations).—Godfray's Lunar Theory.

Newton's Principia, Lib. I., Sects. 1, 2, 3, 9, and 11.

LIGHT.—Lloyd's Wave Theory of Light.

HEAT.—Lardner's Hand-book. Tyndal's "Heat considered as a mode of motion."

ELECTRICITY. MAGNETISM. } Lardner's Hand-book.

The examinations for B. A. Honours will continue for *four* days, during six hours each day.

The Examinations for Honours in the other years will continue for *two* days. Engineering Students may be candidates for Honours.

MATHEMATICAL PRIZE.

A Prize of about $25, the surplus arising from the Anne Molson Medal fund, is offered for competition to Students of the second year in November, 1869. in the following course.

Hind's Plane and Spherical Trigonometry.

Todhunter's Theory of Equations.

Salmon's Lessons in Higher Algebra (first six chapters.)

8. NATURAL HISTORY.

Professor, J. W. DAWSON, LL.D., F.R.S., F.G.S.

I. CHEMISTRY.—(First Year.)

An Elementary Course of Inorganic Chemistry, accompanied by Experiments. *Text-book*—Wilson's Chemistry revised by Macadam.

II. BOTANY.—(Second Year and part of the Third Year.)

1. *Histology, Morphology and Physiology of the Plant,* or description of its elementary tissues and organs, and investigation of its functions of nutrition and reproduction.

2. *Systematic and Descriptive Botany,* or the principles of the Classification of Plants, with descriptions of the more important Natural Orders, special notices of the Flora of Canada, and instructions for collecting and determining Plants, and for the use of the Microscope.

3. *Geographical Botany,* or the distribution of Plants over the Globe.

Text book—Gray's Structural and Systematic Botany.

Students desiring a more complete knowledge of the subject, will have the benefit of an additional Course of determinative and Canadian Botany in the two first months of the Session. A Prize of the value of about $20, will be given for the best collection of Plants, and the greatest proficiency in their determination. The prize collections or duplicates of them to remain in the College Museum. Candidates must be Students in Botany of the previous session.

III. ZOOLOGY AND COMPARATIVE PHYSIOLOGY, (Third Year.)

1. *General Zoology,* including the Elements of the Histology, Comparative Anatomy and Physiology of Animals, with the Principles of Classification and the division of the animal Kingdom into Provinces or Sub-kingdoms.

2. *Descriptive Zoology,* including the characters of the Classes and Orders of the Animal Kingdom, illustrated by typical examples, and as far as possible by Canadian species.

Text-books—Synopsis by the Professor, with Agassiz and Gould's Principles.

A Prize of the value of about $10, will be given for the best named collection of Canadian Fossils, Insects, or Marine Invertebrates: conditions as stated above under Botany.*

IV. MINERALOGY AND GEOLOGY, (Fourth Year.)

1. *Mineralogy.*—Chemical and Physical characters of Minerals, including Crystallography, the methods of determining species, and Descriptive Mineralogy; with special reference to those species most important to Geology, or useful in the Arts.

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* From the Surplus Income of the Logan Medal Fund.

2. *Physical Geology.*—Composition of Rocks and their structure on the small scale. Origin of Rocks, considered as a Aqueous, Igneous, or Metamorphic. Arrangement of Rocks on the large scale; stratification, elevation and disturbances, denundation.

3. *Chronological Geology and Palæontology.*—Data for determining the relative ages of formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

4. *Practical and Economical Geology.*—Methods of observation and of making Geological surveys. Applications of the science to Mining, Engineering, and Agriculture.

Text-Books—Dana's Manuals of Mineralogy and Geology, with Lyell's Elements.

B. A. HONOUR COURSE.

Students entering for Honours must have passed creditably the examinations in Elementary Chemistry, Zoology, Botany and Experimental Physics; and should know the Elements of Drawing. Students entering for practical purposes will be required only to satisfy the Professor of their fitness for the studies of the class.

Candidates for Honours will be expected to attain such proficiency as to be able to undertake original investigations, in some at least of the subjects of study.

The Lectures will include :—

1. An advanced course in General Geology and Palæontology, in connection with which the Students will be required to read Dana's Geology and Owen's Palæontology.

2. Canadian Geology, in connection with which the Students will read Logan's Report of the Geological Survey of Canada, and Dawson's Acadian Geology.

3. Practical Geology and determination of species; with books of reference from the College Library, specimens from the Museum, and field work when Practicable.

In addition to the above, the Student will be examined in any two of the following subjects:

1. The Systematic part of Botany, as in Gray's "Text Book" and "Manual," and specimens illustrative of these books from the Museum.

2. Owen's Lectures on the Invertebrate Animals, and specimens illustrative thereof from the Museum.

3. Dana's Mineralogy, and specimens illustrative thereof from the Museum.

The Lectures in Natural History will be accompanied with demonstrations in the Museum. Students in Natural History are also entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

9. APPLIED CHEMISTRY.

Professor, T. Sterry Hunt, LL.D., F.R.S., &c.

Dr. Hunt will deliver a short Course of Lectures on some selected Topics of Technical Chemistry; of which due notice will be given.

10. METEOROLOGY.

Professor, Charles Smallwood, M.D., LL.D.

Instruction in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

11. AGRICULTURAL CHEMISTRY,

Professor Dawson.

A course of Lectures on this subject is delivered at the Normal School, and additional Lectures and instructions are given to students in the special course of Agriculture.

SPECIAL COURSE OF AGRICULTURE.

Students entering on this course must pass the Matriculation Examination in Arithmetic, and writing English from dictation. Occasional Students may enter on satisfying the Professor that they are competent to proceed with the work of the class.

First Year.—Elements of Agriculture as in Dawson's First Lessons.

Chemistry,
Vegetable Physiology & Botany,
English and French,
} As in the First and Second years of the College course.

Second Year.—Advanced Agriculture as in Johnson's Scientific Agriculture, and in suitable text-books in practical Agriculture,

Elementary Physics,
Animal Physiology & Botany,
English and French,
} As in the Second and Third Years, of the College course,

Fee for the course $20 per Session, or for Agriculture alone, $5. Matriculation, $4. Library and Gymnasium, $4.

On passing the examination, Students will be entitled to certificates.

Two Bursaries of $50 each, provided by the Board of Agriculture for Quebec, will be granted on the following conditions :---

Candidates must not be less than 16 years of age; must produce certificates of good character, and pass creditably the Matriculation Examination in Arithmetic and English. They must also declare their intention to apply the education received to the prosecution of practical Agriculture.

Should more than two candidates apply, the Bursaries will be given to those who shall pass the best Matriculation Examinations.

Free scholarships exempting from the Sessional Fees will be given to students who, in addition to the course stated above, shall pass the Matriculation Examination in Mathematics, and pursue creditably the College course therein for one or two Sessions.

12. ELOCUTION.

Mr. John Andrew, Instructor.

Students are recommended by the Faculty, to avail themselves of the instructions of Mr. Andrew, who will make arrangements for evening classes to meet during the Session. Fee for the Session, $7.50.

§ XI. LIBRARY, MUSEUM, APPARATUS AND OBSERVATORY.

I. The Library.

The Library of the Faculty of Arts contains about 6,000 volumes of standard works, selected with especial reference to the wants of Professors and Students, and open to their use during the Session.

The most important addition recently made to the Library is the "Redpath Historical Collection," consisting of 554 volumes of the more rare and valuable works relating to English History.

(The above statement does not include the Library of the Medical Faculty, which contains upwards of 4,000 volumes.)

II. The Museum of Natural History.

1. Zoology. In this department the Museum contains a general collection of type specimens, illustrating the Orders and characteristic Genera of the Animal Kingdom, the whole arranged and labelled in such a manner as to correspond with the College course on the subject. There are also the following special collections:

1. The Carpenter Collection of Shells, being the general collection of Dr. Philip P. Carpenter, presented by him to the University, and shortly to be arranged in a separate room.

2. The Carpenter Collection of Mazatlan Shells.

3. The Couper Collection of 2,400 Canadian Insects.

4. Collections of Canadian Freshwater and Land Shells.

2. Botany.—The Herbarium consists of the Collection of the late Dr. Holmes, of Montreal, presented by him to the University; and with the additions recently made to it, affording a nearly complete representation of the Flora of Canada. There are also collections of European, Arctic and Alpine Plants, and of specimens of Woods, Fungi, &c.

3. Geology and Mineralogy.—The general collection consists of a series of the characteristic Fossils of all the great geological periods, with additional suites of specimens, illustrating in greater detail the formations represented in Canada. There is also an extensive collection of Rock specimens, and collections are being formed representing the principal Mineral Regions of Canada.

The Mineralogical Cabinet consists principally of the "Holmes Collection," containing about 2,000 specimens of Canadian and Foreign Minerals. A large portion of these are displayed in glass cases for the use of students, under the arrangement of Dana's Manual of Mineralogy.

All of the above collections are used to illustrate the lectures, or are open to the inspection of students, who are also entitled to access to the large and valuable collections of the Natural History Society of Montreal.

III. Philosophical Apparatus.

The value of the apparatus is about $4000. Of this more than two thousand dollars' worth has been added within the last year, by means of a personal subscription amongst some of the Governors. The collection is now very valu-

able for purposes of illustration in the departments of Mathematical and Experimental Physics. Besides instruments to illustrate Mechanics (Statics and Dynamics) and Optical instruments, such as Microscopes, a Telescope, Sextant, &c., there is a good collection for Hydrostatics and Pneumatics, another for Heat, and a very full collection for Magnetism and Electricity (Statical and Dynamical) including Electro-magnetism, Magneto-electricity, Dia-magnetism, Thermo-electricity the measurement of Electric resistance. The collection for Light (which has been ordered from Duboscq of Paris, but has not yet arrived) includes, besides apparatus illustrative of the common phenomena of optics, the best instruments for exhibiting on a large scale with the aid of the electric light the phenomena of Interference, Diffraction, Polarization and Double Refraction. There is a good collection for Sound (made by Koenig). The apparatus for Dynamical Electricity and Heat has been made by Messrs. Elliot Brothers, of London, makers of the apparatus used by the Committee on Electrical Standards British Association for the Advancement of Science.

IV. Chemical Laboratory.

The Laboratory is furnished with the Apparatus, Specimens and Chemical Reagents necessary to illustrate the class lectures in Chemistry; and is also fitted up with all the necessary appliances for the work of a class in Practical of the Chemistry and for Chemical Analysis.

V. Meteorological and Magnetic Observatory.

The Basement of the Building is devoted entirely to the observations on Terrestrial Magnetism.

The Ground Story and Leads are the portions of the Building devoted to Meteorological observations.

The Transit tower is for the purpose of furnishing time to the City, and to the Ships in the Harbour, and is connected by Electric Telegraph with a "Time Ball" at the wharf.

The principal Meteorological Instruments are:—

Thermometers for determining the Temperature of the Air.

Barometers for ascertaining the atmospheric pressure.

Psychrometers for the purpose of determining the Elastic force of Aqueous Vapour, the relative Humidity and Dew Point. Instruments for recording the Solar and Terrestrial Radiation.

The direction and velocity of the wind are registered by a modification of Dr. Robinson's Anemometer.

Rain and Snow Guages for indicating the amount and duration of Rain and Snow. Ozoneometer for recording the amount of Ozone.

Transit Instrument.

Observations on Storms, Auroras, Haloes and most of the Natural Phenomena which mark the variation of Climate are duly recorded.

The Instruments in the Basement of the Building are for determining the four Magnetic Elements; and consist of, (1) a Declinometer for measuring the Declination or Variation of the Magnet; (2) an Unifilar Magnetometer consisting of an apparatus for deflection and vibration, for ascertaining the horizontal Magnetic force; (3) an Inclinometer or Dip-Needle (No. 30 used in the Magnetic Survey in Great Britain) for showing the Inclination or Dip. From these observations are reduced the absolute value of the Magnetic Elements.

The whole are under the supervision of Professor Smallwood, M. D., LL.D., D. C. L.

Lectures in the Undergraduate Course in Arts and Special Courses.

SESSION 1868-9.

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
9	* Hebrew	Classics.	Classics.	Classics.	* Hebrew.
10	Mathematics.	‡ Mathematics.	Mathematics.	‡ Mathematics.	Mathematics.
11	English.	Elementary Chemistry.	History.	Elementary Chemistry.	English.
12	Classics.	French or German.	English.	French or German.	Classics.

SECOND YEAR.

9	Classics.	Mathematics.	† Mathematics.	Mathematics.	Classics.
10	Logic.	Botany.	French or German.	Botany.	Logic.
11	French or German.	‡ French or German.	Logic.	‡ French or German.	French or German.
12	† Mathematics.	Classics.	Classics.	Classics.	† Mathematics.
1	* Hebrew.		* Hebrew.		

THIRD YEAR.

9	Mathematical Physics.	Zoology.	* French or German.	Zoology.	Mathematical Physics.
10	† Classics.	Classics.	Classics.	Classics.	† Classics.
11	† Mathematical Physics.	Moral Philosophy & Rhet.	*‡ French or German.	Moral Philosophy & Rhet.	† Mathematical Physics.
12	*‡ French or German.	§ Experimental Physics.	Mathematical Physics.	§ Experimental Physics.	* French or German.
1	* Hebrew.		* Hebrew.		

FOURTH YEAR.

9	* German.	* French.		* French.	* German.
10	Geology.	Moral Philosophy.	Moral Philosophy.	Moral Philosophy.	Geology.
11	Classics.	‡ Mathematical Physics.	† Mathematical Physics.	† Mathematical Physics.	Classics.
12	† Geology, † Moral Philos'y	Experimental Physics.	† Geology.	Experimental Physics.	†Geology. † Moral Philos'y
2	* Hebrew.	† Classics.		† Classics.	

Agriculture.—Wednesday, 9 to 10; Tuesday and Thursday, 12 to 1, from October 1st. *Library* open every forenoon.

† For Candidates for Honours. * Optional or voluntary. ‡ Advanced Course. § From November 1st.—Advanced Course of Botany in Sept. and October.

‡ Honour Lectures after October 15th.

LIST OF THE PRINCIPAL DONATIONS

TO THE

LIBRARY AND MUSEUM OF THE FACULTY OF ARTS,

FROM MAY 1867 TO APRIL 1868, INCLUSIVE.

1. *To the Library.*

Government of Canada,	Geology of Canada, Report of Progress from 1863 to 1866. 1 vol.
Do. Do.	Code of Civil Procedure of Lower Canada. English and French. 1 vol.
Do. Do.	Analytical Index to the Civil Code of L. C. English and French. 2 pam.
Smithsonian Institution,	Contributions to Knowledge. vol. 14th.
Do. Do.	Miscellaneous Collections. vols. 6 & 7.
U. S. Sanitary Commission,	Documents of the U. S. Sanitary Commission. vols. 1 and 2.
Do. Do.	Bulletin, 1863--1865. 3 vols. in one.
T. A. Gibson, Esq., M. A.,	Pinkerton's Geography. 2 vols.
Do. Do.	Statutes of Canada, 1856--57, and 1860--62. 5 vols. Tables of the Trade and Navigation of Canada.
Mrs. A. S. Lawford,	30 vols., comprising works on Ancient and Modern Architecture.
Messrs. Longman & Co.,	48 vols. and 11 pamphlets, comprising chiefly Text-books for Schools and Colleges.
Duncan Bell, Esq.,	12 vols., comprising works on Scriptural subjects.
Mr. A. Robertson,	Glasgow University Calendar for 1866--67. pam.
James Ferrier, Jr., Esq.,	Howard & Wyatt, The Works of. 2 vols.
Royal Society of London,	Philosophical Transactions. vol. 156th, part 2d, and vol. 157th, part 1st.
Do. Do.	List of Fellows of R. S., 30th Nov. 1866. pam.
Do. Do.	Proceedings of the Royal Society. Nos. 87--94. 8 pam.
University of Toronto,	Examination Papers, 1866 and 1867. 2 vols.
G. V. Wigram, Esq.,	The Hebraist's Vade Mecum. 1 vol.
Do. Do.	The Englishman's Hebrew and Chaldee. Concordance of the Old Testament. 2vols
James Ferrier, Jr., Esq.,	Valentia's Voyages and Travels to India, Ceylon, The Red Sea, &c. &c. in the years 1802--1806. 3 vols. in one. Illus.
A Friend,	Bruce's Travels to discover the Source of the Nile. In 1768--1773. 5 vols.
Henry Lyman, Esq.,	Reports of the Juries on the Exhibition of 1851. 1 vol.
Government of Washington,	Patent Office Reports for 1863 to 1865. 7 vols.
D. A. P. Watt, Esq.,	Clayton's Flora Virginica. 1 vol.
Do. Do.	Sprengel's Monographie de la Famille des Lycopodiaces. 1 vol.

E. Jenkins, Esq., ... Medical and Legal Aspects of Sanitary Reform. pam.
Lords Commissioners of the Admiralty, Greenwich Observations in 1865. 1 vol.
Superintendent of the U. S. Coast Survey, ... Report of the U. S. Coast Survey for 1865. 1 vol.
Minister of Public Instruction, P. Q., Liber Cantabrigiensis. 1 vol.
Do. Do. A Brief Account of the Scholarships and Exhibitions in the University of Cambridge. 1 vol.
Do. Do. Reports on Education, L. C., for 1866. English and French. 2 pam.
Government of Canada, ... Statutes of Canada for 1867. part 1st. English and French. 2 vols.
T. Sterry Hunt, LL.D., F.R.S..... Second Report of a Geological Reconnoissance of the Southern and Middle Counties of Arkansas, during 1859 & 1860. Illus.
R. Campbell, Jr., Esq. ..... Report of the British Association for the Adv. of Sc. 1866. 1 vol.
Mrs. Boott, ... Illustrations of the Genus Carex. By F. Boott, M.D. 4 vols.
American Oriental Society, ... Journal of the A. O. Society. vol. 1st, No. 1. and vols. 2 to 5. 8 pam.
J. H. Dorwin, Esq., ... Report of Trials. 1 vol.
Do. Do. ..... The Earl of Selkirk and the North-West Company. 1 vol.
Do. Do, ... Espy's Fourth Meteorological Report. 1 vol
Do. Do. ..... Explorations and Surveys for a Railroad Route from the Mississippi River to the Pacific. vols. 1, 4 & 9.

2. *To the Museum.*

Prof. F. Caruel, Florence, ... Collection of Italian Woods.
Prof. Cocchi, Florence, ... Collection of Fossils from the Tertiaries of Italy.
N. Farlinger, Esq., Dundee, P. Q., ... Two Stone Implements.
Mr. G. T. Kennedy, ... Specimens of Shells and Crustaceans.
Griffith Evans, M.D., ... Cast of an inscribed piece of Native Copper.
J. F. Whiteaves, F.G.S., ... Specimens of *Dynastes Hercules* and *Gecarcinus*.
Mr. G. W. Major, ... Specimen of the Jaw of a Shark.
D. R. McKay, Esq., ... Specimen of *Asaphus* from Lachine.
Dr. A. B. Sherman, ... Specimen of *Endoceras*.
Mr. T. M. Rees, ... Specimens of Shells, &c. from Bermuda.
T. Rimmer, Esq., ... Two Specimens of Oxide of Manganese.
Hon. C. Dunkin, M.P., ... Collection of Casts and Skulls illustrating Phrenology and Ethnology.
J. T. Dorwin, Esq., ... Large Crystal of Quartz.
Dr. T. Sterry Hunt, ... Specimen of *Thallium*.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors,—Campbell.
Fraser.
Scott.
Wright.
Howard.
McCallum.
Craik.
Fenwick.
Drake.

Dean of the Faculty,—G. W. Campbell, A.M., M.D.

Registrar,—Wm. Wright, M.D.

Demonstrator,—Dr Fuller.

Matriculation Examiner of the Faculty,—Professor H. Aspinwall Howe. M.A.

The thirty-sixth Session of the Medical Faculty of the McGill University will be opened on Monday, 2nd November, 1868; with a general introductory Lecture at 11 A.M.; the regular Lectures will commence on Wednesday the 4th Nov. at the hours specified in the time table, and be continued during the six months following.

McGill University having been included among the Universities recognized by the Medical Council of Great Britain and Ireland, its degree has accordingly been registered by that Council, thereby conferring upon graduates of this University the same privileges as Physicians or Surgeons of Great Britain.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, and also before the Medical Boards of the Army and Navy.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master in Surgery." This designation is also appropriate, from agreeing with the general

nature and equable character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada, and by the Council of Medical education and Registration of Upper Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :—

(1.) Exclusively of general education, professional reading for some time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

(2.) Though three years constitute the shortest time required for College attendance, yet the student is at liberty to extend this as much farther as he pleases; the addition of a year, or even two, is considered to be a great benefit, for it obviates the crowding of branches within too brief a term, and permits of a more extensive attainment of the topics they embrace.

(3.) Attention is recommended to be given during the first Session to the primary branches entirely; during the second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

Matriculation is necessary every Session; it is required upon entrance or as nearly afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually in the month of December. Class tickets are payable in advance, and if not taken out within the prescribed period of the current session, will not be granted after its expiration.

The ample and varied means which are placed at the disposal of the student by this school, together with the large hospitals in connection with it, are briefly referred to in the following pages.

COURSES OF LECTURES.

The number of Professors in the Faculty is nine; the number of Classes, ten; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—[Prof. Scott]—The fresh subject is chiefly employed in the illustrations of the Lectures in this branch, aided however, by dried preparations, wax models, plates, full size of life, &c.

The dissecting Room is under the direction of the Professor, aided by the Demonstrator of Anatomy. It is open from 8 a.m. to 10 p.m., being lighted with gas.

2. CHEMISTRY—[Prof. Craik]—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relation to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This Course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants, [Wagner, Roque, Stevenson and Churchill]—by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown; and diagrams with other illustrations, are used.

4. INSTITUTES OF MEDICINE.—[Prof. Fraser]—Under which are comprised *Histology, General Pathology, and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the body in health and disease are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard]—The extensive series of plates contained in the Library, (Libert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c., &c.) will be employed; also Morbid Preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhib' ited on the subject. Quain's large plates, Maclise, Dalrymple &c. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum]–Including diseases of females and infants, illustrated by a series of drawings on a large scale; by humid Preparations; by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—Prof. Fenwick]—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—[Prof. Drake]—Taught by lectures and at the bed side—Physical Diagnosis taught practically, and each pupil invited to take part in it. Examinations of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—[Prof. Fenwick]—Taught in similar manner. For both these Classes ample material is afforded by the cases at the Montreal General Hospital.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson]—In addition to the above classes, Students are required to attend one course of Botany on which subject separate Lectures are delivered to Medical Students. Medical Students will also have access to the Lectures in Zoology in the Faculty of Arts. For details see announcement of the Faculty of Arts.

Prizes will be awarded at the end of each Session, to students in Botany and Zoology, of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada or of Fossil Invertebrata, Insects or Marine Invertebrata. The collections, or duplicates of them, to remain in the College Museum.

LIBRARY AND MUSEUM.

The Library contains upwards of 4.000 volumes, including the most useful books for reference, as well as the most elementary ones: the works of the older authors as well as the most recent. It is open

to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit, a large number of out-door patients are examined and prescribed for. The fee for a six month's ticket is Six Dollars; for perpetual, Sixteen Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations going on.

The University Lying-in-Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation. The Fee for a Six month's ticket is Five Dollars.

PAST SESSION.

The total number of Students in the past Session was 150—of these there were from Quebec, 64; Ontario, 74; Newfoundland, 2; Nova Scotia, 3; New Brunswick, 2; Prince Edward Island, 1; Bermuda, 1; United States 3.

The number of Students who passed their Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 39, alphabetically arranged as follows:—

Alloway, Thomas, J.	Montreal, Que.
Ardagh, Johnson	Orillia, Ont.
Archer, Thomas	Montreal, Que.
Baynes, George A.	" "
Bradley, William	Fenagh Vale, Ont.
Buckle, John M. C.	Ottawa, Ont.
Bull, George J.	Montreal, Que.
Campbell, John	Farquhar, Ont.
Cherry, William	Lennoxville, Que.
Clement, Victor A.	St. Guillaume, Que.
Cooke, Sydney P.	Ottawa, Ont.
Dansereau, Chas.	Vercheres, Que.

Farewell, Wm. G.	Oshawa, Ont.
Finnie, John T.	Montreal, Que.
Fraleigh, Wm. S.	Picton, Ont.
Fraser, Donald M	London, Ont.
Gordon, Robert	Osnabruck, Ont.
Hamilton, Chas. S.	Roslin, Ont.
Hammond, James H.	Montreal, Que.
Harkness, Andrew	Matilda, Ont.
Keefer, Wm. M.	Galt, Ont.
Kittson, Jno. G.	Minnesota, U. S.
Lucus, Thos. D.	Wellington, Ont.
MacCrimmon, D. A.	Lagan, Ont.
Macfie, James	Clarenceville, Que.
MacLaren, Peter	New Perth, P. E. I.
MacKay, John	South Finch, Ont.
McTaggart, Alexander	East Williams, Ont.
Mondelet, Wm. H.	Montreal, Que.
Morrison, D. A.	" "
Proudfoot, Alexander	South Hampton, Ont.
Reid, John	London, Ont.
Rinfret, Ferdinand	Quebec, Que.
Rodgers, Thos. A.	Montreal, Que .
Scholfield, David T.	Ponthill, Ont.
Smith, Norman A.	Frelighsburg, Que.
Stewart, James	Ottawa, Ont.
Tabb, Silas E.	Montreal, Que,
Whyte, Joseph A.	Charleston, S. C

The following are the names of Students presented for the Degree of M.D., C.M., their residences, and the subjects of their Theses.

Names.	Residences.	Theses.
Ault, Edwin D.	Aultsville, Ont.	Hystera.
Bain, D. S. E. Staff Surg., Maj.	Quebec, Que.	Yellow Fever.
Burgess, John A.	Chatsworth, Ont.	Empyema.
Chipman, Clarence J. H., B.A.	Montreal, Que.	Infantile Cholera.
Daly, Guy D. F.	St. Paul, Min. U. S.	Aneurism.
DeGrosbois, T. B.	Chambly, Que.	Cataract.
Farewell, Wm. G.	Oshawa, Ont.	Induction of Premature Labor.
Fraser, Donald,	Montreal, Que.	Smallpox.
Gilmour, Angus,	Granby, Que.	Physiological Chemistry of Urine.
Gordon, Robert,	Osnabruck, Ont.	Pythogenic Fever.
Hagarty, Dan. M. J.	Barnholm, Ont.	Scarlatina.
Hamilton, Chas. S.	Roslin, Ont.	Pneumonia.
Harding, F. W.	Windsor, N. S.	Tobacco.
Holwell, John,	Quebec, Que.	Gunshot Wounds.

King, Reginald,	St. Silvester, Que.	Physiological relations of the Blood.
Law, D. W. C.	Newton Robinson, On.	Amenorrhœa.
Legault, Daniel,	Isle Perrault, Que.	Dyspepsia.
Moffatt, Walter,	Hickory, Pennsylva.	Jaundice.
Mondelet, Wm. H.	Montreal, Que.	Principal causes of the Mortality of Montreal, and Modes of Prevention.
Nesbitt, James A.	Hemmingford, Que.	Pneumonia.
Padfield, Chas. Wm.	Burford, Ont.	Physiology and Pathology of the Blood.
Perrier, John,	Halifax, N. S.	Dysentery.
Proudfoot, John S.	Chatsworth, Ont.	Acute Pneumonia.
Quarry, James J.	Lucan, Ont.	Dysentery.
Rinfret, Ferdinand R.	Quebec, Que.	Scarlatina.
Roddick, Thomas G.	Harbor Grace, Nfld.	Fractures of the Femur.
Smallwood, John R.	Montreal, Que.	Traumatic Tetanus.
Smith, Daniel D,	Cornwall, Ont.	Disease of the Valves of the Heart.
Stanton, George,	Simcoe, Ont.	Acute Peritonitis.
Stimpson, Alfred O.	St. Pie, Que.	Relations of Chemistry to Medicine.
Willcox, Marshall B.	Whitby, Ont.	Stricture of the Urethra.
Wye, John A.	Brantford,	Rubeola.

PRIZES.

The Medical Faculty Prizes consist first of the Holmes Gold Medal, founded by the Faculty in honour of their late Dean, and two prizes in Books for the best Primary and best Final Graduation Examination.

THE HOLMES MEDAL was gained by Thomas George Roddick, of Newfoundland, after a close competition with Guy D. F. Daly, of St. Paul's, Minnesota, and Clarence Chipman, B.A., of Montreal.

THE PRIZE FOR THE BEST EXAMINATION in the Final Branches was awarded to Thomas George Roddick; and in the Primary Branch to Andrew Harkness, of Matilda, Ont.

The Gentlemen whose Theses and Examinations were considered sufficiently meritorious, to entitle them to compete for the Medal were:—Messrs. Daly, Wilcox, Chipman, Burgess, Ault, Stanton, Quarry, Perrier and Gilmour.

The Gentlemen who deserve Honourable Mention in the Primary examinations were:—Messrs. Lucas, Cherry, Reid, Stewart, Bull, MacLaren, and Kittson. The names in the above list are arranged in the order of merit.

IN PRACTICAL ANATOMY—DEMONSTRATORS' PRIZES.

Senior Class.—For general excellence as a Practical Anatomist, prize awarded to William Sutherland.

Junior Class.—Prize divided between A. J. Cattanach and R. A. Clarke.

THE PRIZES IN NATURAL HISTORY were awarded as follows :---

BOTANY.---Austin T. Pegg, Prize.
G.H.H.DeWolfe, F. W. Faulkner, W. Youker, } Certificate of very creditable answering.

ZOOLOGY.--T. R. Clunn, Prize.
Sidney P. Cook, Prize for Collection of Shells.

STUDENTS WHO HAVE PASSED THEIR EXAMINATIONS IN NATURAL HISTORY.

BOTANY. (*Class First.*)—Austin J. Pegg, G. H. H. DeWolfe, F. W. Faulkner. Wm. Youker, H. P. Wright, R. A. Clarke, R. F. Rooney, John McKay, A. J. Cattanach.

(*Class Second.*)—G. W. Whelan, T. R. Clunn, A. J. Abbott, F. McEwen, N. H. Sutcliffe, J. C. Barclay, James Fraser, J. S. Webb, F. H. Mitchell, F. F. D'Avignon, A. A. Clarke, Thos. F. Johnson, James Cherry, John Duncan. C. J. Alloway.

(*Class Third.*)—J. A. MacDonald, D. T. Schofield, W. D. E. Nelson, D. Cluness, Robert Moore.

Zoology.—(*Class First.*)—T. R. Clunn, Alfred Brosnau. (*Class Second.*)—G. H. H. DeWolfe, W. D. E. Nelson.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required ; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures ; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of Attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions ; for that of Medical Jurisprudence, $10 ; for those of Clinical Medicine and Clinical Sugery, $6 each, for Botany and Zoology, $5. The Class Fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain, and adopted in the amended Medical Act for Upper Canada. Examinations, in conformity therewith, will be held the first Saturday in November and the last Saturday in April of the current Session. Applications may be made to the Registrar of Faculty till the evening of the previous day. The requirements of the new standard for matriculation are :—"Compulsory—English Language, including "grammar and composition; Arithmetic, including vulgar and decimal frac- "tions; Algebra, including simple equations; Geometry first two books of "Euclid; Latin translation and grammar; and one of the following optional "subjects :—Greek, French, German, Natural Philosophy, including mechan- "ics, hydrostatics, and pneumatics."

After 1869, Greek will be one of the compulsory subjects.

Graduates in arts of recognized Universities are not required to submit to the matriculation examination.

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§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1st. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December in each year, and no tickets obtained from any of the Professors shall be received without previous matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either: 1st. having attended Lectures for a period of at least four Sessions in this University, or some other University, College, or School of Medicine, approved by this University; or 2ndly, have studied Medicine, during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University or some other University, College, or School of Medicine, approved by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy,
Chemistry,
Materia Medica and Pharmacy,
Institutes of Medicine,
Principles and Practice of Surgery,
Midwifery and Diseases of Women and Children,
Theory and Practice of Medicine,
Clinical Medicine,
Clinical Surgery,
Practical Anatomy,

} *Of which two Courses will be required, each of six months duration.*

Medical Jurisprudence,
Botany and Zoology.

} *Of which one Course will be required, each of three months duration.*

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital, approved by this University.

6th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full Course of all the branches included in its curriculum.

7th. Courses of less length than the above will only be received for the time over which they have extended.

8th. Every Candidate for the degree must on or before the first day of April present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Theses or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science either in the Latin, English, or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years (or if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day), and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A.B.

9th. The trials to be undergone by the Candidate shall be :

1. The private examination of his Theses as evidence both of Medical and general acquirement, followed (if approved) by its public defence.

2nd. A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

The examination will be divided into Primary and Final, the former comprising the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter, those of Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the

student to present himself for the primary examination at the end of the third session, or the third year.

10th. The following Oath or affirmation will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A———B———; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste et probe exercitaturum, quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

11th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful Candidate immediately after examination, together with a Registration Fee of one dollar.

12th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Graham, Kane, Silliman.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE, *Physiology*.—Todd and Bowman's Physiological Anatomy. Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual. *Pathology*,—Williams' Principles of Medicine, Chomel's General Pathology, Jones and Sieveking's or Gross' Pathological Anatomy,

SURGERY.—Holmes' Surgery, Miller's do, Gross' do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE,—Aitken's Science and Practice of Medicine, Wood's Practice of Medicine, Watson's Practice of Physic, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Devergie Medicine Legal, Theorique et Pratique, Taylor's Jurisprudence, Guy's Forensic Medicine, Taylor on Poisons.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux.

N.B.—Boarding may be obtained at from Twelve to Sixteen Dollars per m

Lectures in Medicine.---Session 1868-69.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9		A.M.
SURGERY, - - - - - - - -	10	10	10	10	10		
MIDWIFERY, - - - - - - -	11	11	11	11	11		
HOSPITAL, - - - - - - -	12	12	12	12	12	12	NOON.
CLINICAL LECTURES, - - -			12			12	
ANATOMY, - - - - - - - -	2	2	2	2	2		P.M.
MATERIA MEDICA. - - - -	3	3	3	3	3		
PRACTICE OF PHYSIC, - -	4	4	4	4	4		
BOTANY, - - - - - - - -	4				4	9. A.M.	
MEDICAL JURISPRUDENCE,	5		5		5		
CHEMISTRY, - - - - - - -	7	7	7	7	7		

Faculty of Law.

The Principal, (ex officio.)

Professors---Badgley,
Abbott.
Torrance.
Lafrenaye.
Laflamme.
Carter.

Dean of the Faculty,---Hon. J. J. C. Abbott, Q.C., D.C.L.

The several courses of Lectures in the Faculty of Law comprise every branch of Legal Study.

The Educational Officers of the Faculty have felt that the Law of this Province, though in many of its details purely local, retains as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The Lectures, therefore, though prepared with especial reference to the Law of Quebec, have been as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the Laws of Quebec, a better foundation for their subsequent studies, and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law ; while it is hoped, in view of the increased importance which the study of Roman law is everywhere assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The promulgation of the Civil Code of Lower Canada as law, to take effect from the 1st August, 1866, marks an important epoch in

the History of the Laws of the now Province of Quebec.*

It is the intention of the Professors, so far as is practicable, to explain to the Students, the more important articles of this Code (2615 in number) in the complete course of study as indicated below.

The promulgation of the Code of Civil Procedure, as law to have force from the 28th June, 1867, marks another important epoch in the history of our laws. Attention will be specially drawn to its provisions in this course.

The enactments of these Codes as law, it is believed, will lighten much the labours of professors and students, who need no longer view the study of the profession as a vast and ill-digested whole, wanting coherency and certainty. On the contrary, the study of the texts will afford a good stand-point from which the subtile questions of jurisprudence will be the most easily and satisfactorily discussed and finally settled.

The Faculty congratulate the students that their entry into a noble but arduous profession will be much facilitated by the conspicuous land-marks planted by the new Codes, and while intense study and application will still be demanded from the true lover of his vocation, the future of the young jurisconsult of the Province of Quebec, may be regarded as opening under the happiest auspices.

The complete course of study in this Faculty extends over three years; but may be shortened to two years, when the student matriculates in the third year of his indentures.

COURSE OF STUDY.

FIRST YEAR.

On Public and Constitutional law.

On Obligations, Civil Code, Art, 982-1203. — Professor CARTER.

On the Roman law. Institutes of Justinian, B. I and 2. — Professor ABBOTT.

On Sale, Civil Code, Art. 1472-1595.
Exchange, Civil Code, Art. 1596-1599.
Lease and Hire, Civil Code, Art. 1600-1700.
Privileges and Hypotheques, Civil Code, Art. 1980-2081.
Registration of real rights, Civil Code, Art. 2082-2182. — Professor LAFRENAYE.

* By the Imperial Act 30 Vic., cap. 3., which by proclamation took effect from 1st July 1867, the former Province of Lower Canada took the name of the Province of Quebec.

On Preliminary Title, Civil Code, Art. 1.17.
Persons, &c., Civil Code, Art. 18-78.
Domicile, Civil Code, Art. 79-88.
Absentee, Civil Code, Art. 86.114.
Marriage, &c., Civil Code, Art. 115-217.
Filiation, &c., Civil Code, Art. 218-351.
Corporation, Civil Code, Art. 352-373.

Professor LAFLAMME.

SECOND YEAR.

On Criminal Law.

Professor CARTER.

On Partnership, Civil Code, Art. 1830-1900.
Bills of Exchange, Civil Code, Art. 2278-2354.
Merchant Shipping, Civil Code, Art. 2355-2406.

Professor ABBOTT.

On the Roman Law, Institutes of Justinian, B 3 and 4.

Professor TORRANCE.

On Mandate, Civil Code, Art. 1701-1761.
Loan, Civil Code, Art. 1762-1793.
Deposit, Civil Code, Art. 1794-1829.
Life Rents, Civil Code, Art. 1901-1917.
Transaction, &c., Civil Code, Art. 1918-1928.
Suretyship, &c., Civil Code, 1829-1979.

Professor LAFRENAYE.

On the Distinction of Things, &c., Civil Code, Art. 374-442.
Usufruct, Civil Code, Art. 443-498.
Real Servitudes, &c., Civil Code, Art. 499-582.

Professor LAFLAMME.

THIRD YEAR,

On Criminal Law.

Professor CARTER.

On Affreightment, Civil Code, Art, 2407–2460.
The Carriage of Persons, Civil Code, Art. 2461-2467.
Insurance, Civil Code, Art. 2468-2593.
Bottomry and Respondentia, Civil Code, Art, 2594-2612.

Professor ABBOTT.

On gifts *inter vivos* and by Will, Civil Code Art. 754-981.
Evidence, Civil Code, Art. 1203-1256.

Professor TORRANCE.

On Code of Civil Procedure.
Prescription, Civil Code, Art. 2183-2370.
Imprisonment in Civil Cases, Civil Code, Art. 5. 2271-2277.
Final Provisions, Civil Code, Art. 2613-261.

Professor LAFRENAYE,

On the Acquisition and Exercise of Rights of Property, Civil Code, Art. [583-595.
Successions, Civil Code, Art. 596-753.
Marriage Covenants and Dower, Civil Code, Art. 1257-1471.

Professor LAFLAMME.

EXTRACTS FROM THE REGULATIONS.

1. Any person desirous of becoming a Matriculated Student, shall apply to the Dean of the Faculty for examination, and for entry in the Register of Matriculations, and shall procure tickets of Matriculation and of admission to the Lectures for each Session of the Course.

2. Candidates for Matriculation shall be examined in at least one Latin Classic and in English or French, the standard being such as may be determined by regulation of the Faculty, approved by the Corporation.

3. Students in Law shall be known as of the First, Second, and Third, Years, and shall be so graded by the Faculty, In each year Students shall take the studies fixed for that year, and those only, unless by special permission of the Faculty.

4. The register of Matriculation shall be closed within two months after the commencement of the Session, and return thereof shall be immediately made by the Dean to the Registrar of the University. Candidates applying thereafter may be admitted on a special examination to be determined by the Faculty; and if admitted, their names shall be returned in a supplementary list to the Registrar.

5. Persons desirous of entering as Occasional Students, shall apply to the Dean of the Faculty for admission as such Students, and shall obtain a ticket, or tickets, for the classes they desire to attend.

6. Students who have attended Collegiate courses of study in other Universities for a number of terms or sessions, may be admitted on the production of certificates to a like standing in this University, after examination by the Faculty.

7. All Students shall be subject to the following regulations for attendance and conduct:--

(1.) A Class book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-books shall be submitted to the Faculty at all the ordinary meetings during the Session.

(2.) Punctual attendance on all the classes proper to his year, is required of each student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the student or report to the Faculty, as he may decide. While in the College building, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student and if necessary report him to the Dean.

(3.) When students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.

(4.) Any Student injuring the furniture or building, will be required to repair the same at his own expense, and will in addition, be subject to such penalty as the Faculty may see fit to inflict.

(5.) The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

(6.) All cases of discipline involving the interests of more than one Faculty or of the University generally, shall be reported to the Principal, or, in his absence, to the Vice-Principal.

8. At the end of every Session there shall be a general examination of all the Classes, under the superintendence of the Professors, and of such other Examiners as may be appointed by the Corporation, which examination shall be conducted as far as possible, by means of written or printed questions, answered by the students in writing, in the presence of the Examiners. The results shall be reported as early as possible to the Faculty, which shall decide the standing of the Students accordingly.

9. Each Professor shall deliver one Lecture in each week, to the Students of each year, and each Lecture shall be of one hour's duration; but the Professors and Lecturers shall have the right from time to time to substitute an examination for any of such Lectures.

10. No Student shall be considered as having kept a Session in this Faculty, unless he shall have regularly attended at least three courses of Lectures, one of which courses shall be on the Civil Law; nor unless at the end of such Session he shall have passed the Sessional examinations to the satisfaction of the Faculty.

11. The Faculty shall have the power, upon special and sufficient cause shown to grant a dispensation to any Student from attendance on any particular Course or Courses of Lectures, but no distinction shall, in consequence be made between the Examinations of such Students and those of the Students regularly attending Lectures.

12. The final Examination for the Degree of B.C.L. shall be conducted in the same manner as in ordinary Sessional Examinations, but the preparation of a Theses, either in Latin, French, or English, upon some subject previously approved by the Dean of the Faculty, shall form an essential part of every such final examination.

13. The Elizabeth Torrance Gold Medal in the Faculty of Law shall be awarded to the Student who, being of the Graduating Class, and having passed the final Examinations, shall have prepard a Theses of sufficient merit in the estimation of the Faculty to entitle him to compete, and who shall take the highest marks in a special examination for the medal, which examination shall, in all cases, include the subject of Roman Law.

14. The exercises required under the 3rd Art. of the 7th Chapter of the Statutes of this University, to entitle the Student to receive the Degree of

B.C.L. in this Faculty, shall consist of attendance upon Lectures and submission to Examinations as hereinbefore prescribed; and no distinction in respect thereof shall be made between Students applying for their Degrees whether their attendance upon Lectures shall have been for two or three years

15. The fees exigible in this Faculty shall be as follows :—

Matriculation Fee	$ 2 00
Sessional Fee by ordinary Students	15 00
Sessional Fee by occasional or partial Students, for each course	5 00
Graduation Fee, including Diploma	5 00

All of which Fees shall be paid in advance. But Students already on the Books of the University shall not be required to pay any Matriculation Fee and Students simultaneously attending lectures in the Faculty of Arts shall be received upon such terms as shall be fixed by that Faculty.

Applications for admission may be made to the Dean of the Faculty, or to the Secretary of the College. The classes will be opened on the 5th November 1868

LECTURES IN LAW.

SESSION 1868-9.

STUDENTS OF THE FIRST YEAR.

PROFESSOR	ABBOTT	at 5 P.M., Monday.
"	TORRANCE	" " Tuesday.
"	LAFRENAYE	" " Wednesday.
"	LAFLAMME	" " Friday.

STUDENTS OF THE SECOND YEAR.

PROFESSOR	LAFLAMME	at 5 P.M., Tuesday.
"	TORRANCE	" " Wednesday.
"	LAFRENAYE	" " Thursday.
"	ABBOTT	" " Friday.

STUDENTS OF THE THIRD YEAR.

PROFESSOR	LAFRENAYE	at 5 P.M., Monday.
"	LAFLAMME	" " Tuesday.
"	CARTER	" " Wednesday.
"	TORRANCE	" " Thursday.
"	ABBOTT	" " Friday.

The Lectures will be delivered in the Lecture-rooms of the Faculty in Burnside Hall.

Every Student, on commencing his attendance, will be required to exhibit his Ticket of admission.

Prizes, Honours and Standing.

Session 1867-8.

FACULTY OF LAW.

RANKING OF STUDENTS AS TO GENERAL PROFICIENCY.

Third Year.

First, WILLIAM WARREN LYNCH, 1st in 4 classes—(ELIZABETH TORRANCE Medal.)
Second, JOHN JAMES MACLAREN, 1st in 3 classes.

Second Year.

First, MEREDITH BLENKARNE BETHUNE, and JOSEPH DUBUC, equal.
Second, FRANCIS JOHN KELLAR.

BEST THESES.

ALEXANDER WALTER AUGUSTUS POWER.

STANDING OF STUDENTS IN THE SEVERAL SUBJECTS.

COMMERCIAL LAW.—PROFESSOR ABBOTT.

Third Year.

First, JAMES ROBERTSON GIBB and JOHN MCINTOSH, equal.
Second, JOHN JEFFERY FISK.

Second Class.

First, MEREDITH BLENKARNE BETHUNE, 1st in 3 classes.
Second, FRANCIS JOHN KELLAR, 1st in 3 classes and 2nd in 2 classes.

First Year.

First, THOMAS FORAN, 1st in 3 classes and 2nd in one.
Second, DUNCAN MCCORMICK, 1st in 1 class and 2nd in two classes,

ROMAN LAW—PROFESSOR TORRANCE.

Third Year.

First, WILLIAM WARREN LYNCH and JOHN MCINTOSH, equal.
Second, JOHN JAMES MACLAREN,

Second Year.

First, FRANCIS JOHN KELLAR.
Second, MEREDITH BLENKARNE BETHUNE.

First Year.

JOHN WESLEY MERRY.
THOMAS FORAN and DUNCAN MCCORMICK, equal.

JURISPRUDENCE.—PROFESSOR LAFRENAYE.

Third Year.

First, JOHN JAMES MACLAREN and WILLIAM WARREN LYNCH, equal.
Second, JOSEPH SOLYME MESSIER and JAMES HENRY WRIGHT, equal.

Second Year.

First, FRANCIS JOHN KELLER and MEREDITH BLENKARNE BETHUNE, equal.
Second, JOSEPH DUBUC and MCCORMICK, equal.

First Year.

First, THOMAS FORAN and DUNCAN MCCORMICK, equal.
Second, JOHN WESLEY MERRY.

CUSTOMARY LAW, AND LAW OF REAL ESTATE.—PROFESSOR LAFLAMME.

Third Year,

First, WILLIAM WARREN LYNCH and JOHN JAMES MACLAREN, equal.
Second, JAMES HENRY WRIGHT.

Second Year.

First, MEREDITH BLENKARNE BETHUNE and REID TAYLOR, equal,
Second, FRANCIS JOHN KELLER.

First Year.

First, THOMAS FORAN.
Second, EDWARD CORNWALLIS MONK.

CRIMINAL LAW.—PROFESSOR CARTER.

First, JOHN JAMES MACLEAN and WILLIAM WARREN LYNCH, equal.
Second, JOHN MCINTOSH and JOSEPH SOLYME MESSIER, equal.

FACULTY OF MEDICINE.

THOMAS GEORGE RODDICK of Newfoundland, for Theses and Special Examination in all the branches of Study.—*Holmes Gold Medal*,—and prize for the best Examination in the Final Branches.

ANDREW HARKNESS of Matilda, Ontario, Prize for the best Examination in the Primary Branches.

AUSTIN T. PEGG, Prize in Botany.

G. H. H. DEWOLFE,
F. W. FAULKNER,
W. YOUKER,
} Certificate of very creditable answering in Botany.

T. R. CLUNN, Prize in Zoology.

SYDNEY P. COOK, Prize for Collection of Shells.

WILLIAM SUTHERLAND, Demonstrator's Prize in Practical Anatomy.

A. J. CATTANACH and R. A. CLARKE, Demonstrator's Prizes in Practical Anatomy, Junior Class.

STUDENTS *whose Theses and Examinations were considered sufficiently meritorious to entitle them to compete for the Medal*, DALY, WILLCOX. CHIPMAN, BURGESS, AULT, STANTON, QUARRY, PERRIER, GILMOUR.

STUDENTS *who deserve Honourable Mention in the Primary Examinations*:—LUCAS, CHERRY, REID, STEWART, BULL, MACLAREN, and KITTSON.

FACULTY OF ARTS.

Graduating Class.

B. A. Honours in Mathematics and Natural Philosophy.

MARLER, WILLIAM DE M.--First Rank Honours, *Anne Molson Gold Medal.*

B. A. Honours in Mental and Moral Philosophy.

LAING, ROBERT—First Rank Honours and *Prince of Wales Gold Medal.*

B. A. Honours in Natural Science.

BROOKS, CHARLES H.—First Rank Honours and *Logan Gold Medal.*

KENNEDY, GEORGE T.—First Rank Honours.

Third Year.

MACINTOSH, JOHN.—First Rank General Standing; Prize in Moral Philosophy; Prize in French.

KAHLER, FREDK. A.—First Rank General Standing; Prize in Classics; Chapman Prize; Prize in German; Certificate in Zoology.

GREENSHIELDS, EDWARD B.—First Rank General Standing; Certificate in Zoology,

MACKENZIE, ROBERT.—Second Rank General Standing; Prize in Rhetoric.

HARRINGTON, BERNARD T.—Prize in French; Prize in Zoology; Prize for Collection of Plants.

Passed the Sessional Examinations.

MCINTOSH, KAHLER, GREENSHIELDS, MACKENZIE, HARRINGTON and JONES (equal). CLARKE, LEWIS, MCLEAN, (B.C.) MCLEAN, (J.J.)

Second Year.

FISHER, SYDNEY A.—(High School)—Second Rank Honours in Mathematics; First Rank General Standing; Prize in Logic.

BLACKADER, ALEXANDER D.—(Brantford Grammar School)—First Rank General Standing; Prize in English Literature; Prize Essay; Prize in Botany; Prize in German.

ROBERTSON, ALEXANDER—(High School)—First Rank General Standing.

JOSEPH, MONTEFIORE—(Quebec High School)—Second Rank General Standing. Prize in French

JOHNSTON, JAMES A.—(Horton Academy, N. S.)--Second Rank General Standing.

MCLENNAN, D. H.—(Williamstown Grammar School)—Prize Essay in Logic.

Passed the Sessional Examinations.

BLACKADER, FISHER, ROBERTSON, JOSEPH, JOHNSTON, MCLENNAN, MORRISON, MAJOR.

First Year.

CLINE, JOHN D.—(Cornwall Grammar School)—First Rank Honours in Mathematics; First Rank General Standing; Prize in Classics; Prize in History; Prize in Logic; Prize in Mathematics; Prize in Chemistry; Prize in French.

CAMERON, JAMES—(Williamstown Grammar School)—Second Rank Honours in Mathematics; First Rank General Standing; Prize in Hebrew.

DEY, WILLIAM J.—Second Rank Honours in Mathematics; Second Rank General Standing.

FERRY, CHARLES H.—(High School)—Second Rank General Standing.

Passed the Sessional Examinations.

CLINE, CAMERON, DEY, FERRY, WELLWOOD, MCGREGOR, KELLEY, TORRANCE, TUPPER, DUFF.

CHRISTMAS EXAMINATIONS, 1867.

CLASSIFICATION OF STUDENTS IN THE SEVERAL SUBJECTS.

GREEK.

THIRD YEAR.—*Class I.*—McLean (B. S.,) Kahler;—Greenshields and McIntosh equal;—McLean (J. J.,), Lewis. *Class II.*—Clarke, Harrington, Jones. *Class III.*—None.

SECOND YEAR.—*Class I.*—Blackader, Robertson, MacLennan. *Class II.*—Morrison and Johnston equal;—Fisher, Joseph, Major. *Class III,* Munro, McLeod.

FIRST YEAR.—*Class I.*—Cline, Ferry, Cameron (James), Torrance. *Class II.*—McGregor, Kelley, Shepherd, Dey;—Roy and Wilson equal. *Class III.*—Brydges;—Tupper and Wellwood equal;—Duff.

LATIN.

THIRD YEAR.—*Class I.*—Kahler, McLean (B. S.), Harrington, Lewis. *Class II* Jones;—Greenshields, McIntosh and McLean (J. J.) equal;—Clarke. *Class III.*—None.

SECOND YEAR.—*Class I.*—Blackader, Robertson;—MacLennan and Johnston equal;—Joseph. *Class II.*—Morrison, Major, Fisher. *Class III.* Munro.

FIRST YEAR.—*Class I.*—Cline, Ferry, Cameron (James). *Class II.*—McGregor, Brydges, Kelley, Torrance, Shepherd, Wellwood;—Dey and Roy equal. *Class III.*.—Tupper, Duff, Wilson.

MATHEMATICS AND NATURAL PHILOSOPHY.

FOURTH YEAR.—(Mathematical Physics.) *Class I.*—Marler. *Class II.*—None. *Class III.*—Moore; Fowler (Elbert); Wood (Franc O.); Kennedy.

FOURTH YEAR.—(Experimental Physics.) *Class. I.*—None. *Class II.*—Marler, Moore. *Class III.*—Kennedy.

THIRD YEAR.—*Class I.*—None. *Class II.*—Greenshields, Harrington, Clarke, McIntosh, Jones (Montgomery), Kahler, (Frederick.) *Class III.*—McLean (John), Lewis (Albert.)

SECOND YEAR.—*Class I.*—Blackader, Fisher. *Class II.*—MacLennan (Duncan) Robertson (Joseph). *Class III.*—Morrison (D. W.,) Johnston, Major, Munro.

FIRST YEAR.—*Class. I.*—Cameron, Cline, Dey. *Class II.*—Kelley, Ferry, Torrance, Shepherd. *Class III.*—Duff (Edwd.,) McGregor; Roy and Wilson equal; Wellwood. Tupper, Whitney (John E. M.)

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

FOURTH YEAR.—(Psychology)--*Class I.*—Laing, Brooks, Fowler.. *Class II.*—F. O. Wood, T. F. Wood, Slack. *Class III.*—None.

THIRD YEAR.—(Moral Science.)--*Class I.*.—MacKenzie and McIntosh equal; Greenshields. *Class II.*—Lewis, Harrington, Clarke, B. McLean, J. McLean, Kahler, Jones. *Class III.*—None.

SECOND YEAR.—(Logic)--*Class I.*—Blackader; Fisher and Joseph equal. *Class II.*—Major, Robertson, Morrison, Johnston. *Class III.*--McLennan, Munro, McLeod.

FIRST YEAR.—(English)--*Class I.*—Kelley and Cline equal; McGregor, Cameron (James,) Dey. *Class II.*—Wellwood, Brydges, Ferry, Tupper, Shepherd, Torrance. *Calss III.*--Wilson, Duff, Roy.

FRENCH.

THIRD YEAR.—(*Advanced Course.—Class I.*—None. *Class II.*--Jones, Greenshields. *Class III.*—None. (Elementary Course.)— *Class I*—McIntosh, Harrington. *Class II*—Clarke. *Class III*--McLean (J)., Lewis.

SECOND YEAR.—(Advanced Course.)—*Class I.*--Robertson, Joseph, Fisher. *Class II*—None. *Class III*—None. (Elementary Course.)—*Class I*–Blackader. *Class II*—De Wolfe, Morrison. *Class III*—McLeod.

FIRST YEAR.—*Class I.*—Ferry, Cline. *Class II.*—Brydges. *Class III.*—Kelley, Shepherd, Tupper, Torrance, Cameron, J.

GERMAN.

THIRD YEAR.—(Advanced Course.)--*Class I*—Kahler, *Class II*--None. *Class III*—None.

SECOND YEAR.—(Elementary Course.) *Class I*—McIntosh, *Class II*—Blackader, Kelley, *Class III*—Major.

HEBREW.

SENIOR CLASS.—Dart, F. Kahler, Hindley, MacRae.

INTERMEDIATE CLASS.—Joseph and Mackenzie equal; Johnston, MacLennan, Munro.

JUNIOR CLASS.--Shaw, Cameron; McGregor and Dey equal; Wallace, Roy; Wellwood and Claris equal.

NATURAL SCIENCE.

FOURTH YEAR.--(Mineralogy and Lithology)--*Class I.*--Brooks, Dart, Kennedy. *Class II.*--Moore, Hindley. *Class III.*--None.

THIRD YEAR.--(Zoology.—*Class I.*--Harrington, Greenshields. *Class II.*--Clarke, Kahler, Lewis, Mackenzie. *Class III.*--Jones, B. McLean, J. McLean.

SECOND YEAR.--(Botany(--*Class I,*--Blackader, Robertson. *Class II.*--Johnstone, Joseph, Morrison, Wallace, Fisher, Major. *Class III.*--McLennan, McLeod, Munro.

FIRST YEAR.--(Chemistry)--*Class I.*--Cline, Kelley, Shepherd, Dey, McGregor. *Class II.*--Wellwood, Cameron, Claris, Tupper, Brydges, Ferry, Torrance. *Class III,*--Roy, Wilson, Whitney, Duff.

SESSIONAL EXAMINATIONS, 1868.

CLASSIFICATION OF STUDENTS IN THE SEVERAL SUBJECTS.

GREEK.

FOURTH YEAR.—*Class I.*—None. *Class II.*—Dart; Laing and Moore, equal. *Class III.*—Hindley, Kennedy.

THIRD YEAR.—Kahler (prize); McIntosh, McLean, (B.C.), Greenshields. *Class II.*—McLean, (J.J.), Clarke and Jones, equal; Harrington and Lewis, equal; Mackenzie. *Class III.*—None.

SECOND YEAR.—*Class I.*—Blackader; Fisher and Robertson, equal; Joseph and McLennan, equal; Johnston. *Class II.*—Morrison. *Class III.*—Major, Campbell.

FIRST YEAR.—*Class I.*—Cline, (prize); Ferry, Torrance, Cameron. *Class II.*—McGregor, Dey, Kelley. *Class III.*—Tupper and Wellwood, equal; Duff.

LATIN.

FOURTH YEAR.—*Class I.*—Dart. *Class II.*—Laing. *Class III.*—Hindley, Moore, Slack, Kennedy.

THIRD YEAR.—*Class I.*—Kahler, (prize); McIntosh, McLean, (B.C.); Greenshields, Lewis and Mackenzie, equal. *Class II.*—Jones and Harrington, equal; Clarke, M'Lean, (J.J.) *Class III.*—None.

SECOND YEAR.—*Class I.*—Blackader, Robertson, McLennan; Fisher and Johnston, equal. *Class II.*—Morrison, Joseph. *Class III.*—Campbell and Major equal.

FIRST YEAR.—*Class I*—Cline, (prize): Cameron; Ferry and Torrance equal; *Class II.*—Dey and Kelley equal; McGregor. *Class III.*—Tupper, Wellwood, Duff.

HISTORY.

FOURTH YEAR.—*Class I.*—None. *Class II.*—Dart, Hindley. *Class III.*—None.

FIRST YEAR.—*Class I.*—Cline, (prize); Kelley; Cameron, McGregor and Ferry, equal. *Class II.*—Dey and Torrance, equal; Wellwood. *Class III.*—Tupper, Duff.

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

FOURTH YEAR.—(Mental and Moral Philosophy)—*Class I.*—None. *Class II.*—Laing, Fowler, Brooks. *Class III.*—Slack.

THIRD YEAR.—(Moral Philosophy)—McIntosh, (prize); Greenshields, Mackenzie, (prize in Rhetoric); Lewis. *Class II.*—Jones, Kahler, Harrington, McLean, (B.C.), Clarke. *Class III.*—McLean, (J. J.)

SECOND YEAR.—(Logic)—*Class I.*—Fisher, (prize); Blackader, Joseph, Johnston. *Class II.*—Robertson, Morrison, McLennan, (prize essay.) (English Literature)—*Class I.*—Blackader, (prize and prize essay); Fisher, Johnston. *Class II.*—Morrison, Robertson, Joseph McLennan, Major.

First Year.—(English and Logic)—*Class I.*—Cline (prize in Logic); Kelley (prize in English); Cameron. *Class II.*—Wellwood, Dey, Tupper. *Class III.*—Duff, Ferry, Torrance.

Honour Examination.—B.A. Honours.—First Rank.—Laing.

FRENCH.

Third Year.—*Class I.*—Harrington (prize) and MacIntosh (prize) equal. *Class II.*—Jones, Greenshields. *Class III.*—Clarke, McLean, (B. C.), Lewis.

Second Year.—(Advanced Course)—*Class I.*—Joseph (prize); Fisher, Robertson. *Class II.*—None. *Class III.*—None.
(Elementary Course)—*Class I.*—Blackader. *Class II.*—Morrison, *Class III.*—McLeod, Dewolf.

First Year.—*Class I.*—Cline (prize); Ferry. *Class II.*—Kelley, Torrance, Tupper, Cameron. *Class III.*—Duff.

GERMAN.

Third Year.—(Advanced Course)—*Class I.*—Kahler (prize). (Elementary Course)—*Class I.*—McIntosh.

Second Year.—(Elementary Course)—*Class I.*—Blackader (prize). *Class II.*—None. *Class III.*—Major.

First Year.—(Elementary Course)—*Class I.*—Kelley.

HEBREW.

Senior Class.—Dart, F. A. Kahler, Hindley.

Intermediate Class.—Mackenzie, Joseph, Johnston, McLennan.

Junior Class.—Cameron (Prize); Dey, McGregor, Wellwood.

MATHEMATICS AND NATURAL PHILOSOPHY.

Fourth Year.—(Mathematical Physics).—*Class I.*—Marler. *Class II.*—Dart, *Class III.*—Moore, Fowler, Hindley, Slack, Kennedy, Wood. (Franc O.)

Fourth Year.—(Experimental Physics).—*Class* I.—Marler. *Class II.*—None. *Class* III.—Moore, Kennedy.

Third Year.—(Mathematical and Experimental Physics).—*Class I.*—McIntosh, Greenshields and Kahler (F. C.) equal; Mackenzie. *Class II.*—Harrington, McLean (John), Clarke. *Class III.*—Jones, Lewis, McLean (Bredalbane).

Second Year.—*Class I.*—Blackader and Fisher, equal; McLennan, (Duncan). Joseph. *Class II.*—Robertson, Morrison. Johnston. *Class III.*—Munro, Major.

First Year.—*Class I.*—Cline, Cameron, Dey, Ferry. *Class II.*—Wellwood Kelley, Torrance. *Class III.*—McGregor, Duff, Roy, Tupper.

HONOUR EXAMINATIONS.

B.A. Honours.—First Rank.—Marler.

Second Year.—First Rank.—None.
Second Rank.—Fisher.

FIRST YEAR.—First Rank.—Cline (prize).
Second Rank.—Cameron, Dey.
THIRD YEAR.—Marler, (Anne Molson prize).

NATURAL SCIENCE.

FOURTH YEAR.—(Geology)—*Class I.*—Brooks. Kennedy. *Class II.*—Moore, Dart. *Class III.*—Hindley.
THIRD YEAR.—(Zoology)—*Class I.*—Harrington, (prize), Greenshields and Kahler equal, (certificate), Clarke. *Class II.*—Jones, McLean, (B.C.) *Class III.*—Mackenzie, Lewis, McLean, (J.J.)
SECOND YEAR.—(Botany)—*Class I.*—Blackader, (prize), Robertson, Johnston. *Class II.*—Morrison, Fisher, Joseph, Wallace. *Class III.*—Major, McLeod, McLennan, Munro.
FIRST YEAR.—(Chemistry)—*Class I.*—Cline, (prize), Wellwood. *Class II,*—McGregor, Ferry, Dey. *Class III.*—Cameron, Tupper, Duff, Torrance.
HONOUR EXAMINATIONS.—(B. A. Honours First Rank), Brooks, Kennedy.

Students of the University.

Session 1867–8.

McGILL COLLEGE.

FACULTY OF LAW.

Archibald, John Sprott, N. S.
Bagg, R. S. C., Montreal, Q.
Bethune, Meredith B., B.A., Montreal. Q.
Bienvenu, Jos. N., Montreal, Q.
Bouthillier, H., Montreal, Q.
Brunet, Louis Alex., St. Genevieve, Q.
Conroy, Rob. Hughes, Aylmer, Ont.
Court, Wm. Boyce, Montreal, Q.
Cushing, Charles, Chatham, Q.
†Darey, P. Jacques, M.A., Montreal, Q.
Devlin, C. B., Montreal, Q.
†Doherty, Thos. Jas., Montreal, Q.
Doutre, J. B., St. Martin, Q.
Dubuc, Joseph, St. Michel, Q.
†Fiske, John Jeffrey, Abbotsford, Ont.
Fisher, Boswell Corse, Montreal, Q.
Foran, F., Aylmer, Ont.
Fowler, E., Richmond, U. S.
Gibb, James R., St. Jean Chrysostome, Q.
Hamell, W. DeC., Ireland.
Hicks, W. H. England.
Honan, Martin, Montreal, Q.
Hart, Moses O., Three Rivers, Q.
Hart, Louis A., B.A., Montreal, Q.
Howard, Rice M., St. Johns, Q.
Johnson, F. G., jun., Montreal, Q.
Keller, Francis John, Montreal, Q.
Laflamme, Leopold, Montreal, Q.
Lillie, Ralph Wardlaw, Toronto, Ont.
Lyman, Fred. S., B.A., Montreal, O.
Lucus, Thos. D'Arcy, Montreal, O.
†Lynch, Wm. Warren, Knowlton, Q.
Matthieu, P. A., Montreal, Q.
†McLaren, Jn. Jas. Huntingdon, Q.
McIntosh, J., Williamstown, Ont.
McCormick, D., St. Louis de Laroque, Q.
McLeod, H., B.A., Cape Breton, N. S.
McMahon, Omer, St. Rose, Q.
Messier, Jos. Solyme, St. Marie, Q.
Merry, J. W., Magog, Q.
Monk, E. C., Montreal, Q.
Monk, W. D., Montreal, Q.
Ouimet, A. G., St. Rose, Q.
Papineau, Joseph C., Montreal, Q.
Perry, Joseph, Montreal, Q.
Piché, Aristide, Montreal, Q.
Poupart, P. Eusebe, St. Michel, Q.
Power, Alex. W. A., Quebec, Q.
Quinn, T. J., Kingston, Ont.
†Richard, Edward E., Sherbrooke, Q.
Taylor, Reid, Montreal, Q.
Turcotte, H. R. A., Three Rivers, Q.
Ward, Ed. Clarke, Montreal, Q.
Watts, Wm. John, B.A., Drummondville, Q.
Wight, Jas. Henry, Beauharnois, Q.
†Wicksteed, R.J., M.A., Kingston, Ont.
Wood, F. O., Montreal, Q.
Wood, T. F., Dunham, Q.

† B.C.L., 1867.

FACULTY OF MEDICINE.

Abbott, Arthur J., Magog, P. Q.
Alloway, Clement J., Montreal, "
Alloway, Thomas J., " "
Archer, Thomas, " "
Ardagh, Johnston, Orilla, O.
†Ault, Edwin D., Aultsville, O.
†Bain, D. S. E. Staff Surgeon, Que. P. Q.
Baird, George S., Woodstock, N.B.
Baird, James, Fitzroy Harbour, O.
Barclay, Geo. E., London "
Baynes, Geo. A., Montreal, Q.
Bergeron, Joseph, St. Mary's, "
Blackader, Alex D. Montreal, "
Bock, Jean B., St. Anne de Plane "
Bradley, William, Fenaghvale, O.
Brissett, Henry R., Chambly, Q.
Brosnau, Alfred, Montreal, "
Buckle, John M. C., Ottawa, O.
Buckley, William P., Prescott, "
Bull, George J., Montreal, Q.
†Burgess, John A., Chatsworth, O.
Campbell, John, Taunton, "
Campbell, John M., Montreal, Q.
Cassels, James Mc. N., " "
Cattanach, Andrew J. Fergus, O.
Cherry, James, Lemonville, O.
Cherry, William, " "
†Chipman, C. J. H., B.A., Montreal, Q.
Clarke, Arthur, A., Simcoe. O.
Clarke, Octavius, H. E., Montreal, Q.

Clarke, Wallace, Montreal, Q.
Clarke, Richard A., Trafalgar O.
Clement, Victor A., St. Guillaume, Q.
Cluness, Daniel East William, O.
Clunn, Thomas R., Montreal, Q.
Contant, Joseph, " "
Comeau, John, B., River David, "
Cooke, Sidney P., Ottawa, O.
Cooper, David M., Montreal, Q.
Corlis, Josiah, Villa Rosa, O.
Costigan, Robert, Montreal, Q.
Cowley, Thomas, Clarendon, O.
†Daly, Guy, St. Paul, Minnesota, U.
Dansereau, Charles, Vercheres, Q.
D'Avignon, Francois P., St. Mathias, "
†De Grosbois, Tranered B., Chambly, "
De Wolf, George H. H., Halifax, N.S.
De Wolf, James L., Windsor, "
Donnelly, Thomas J., Montreal, Q.
Duncan, John T., Port Dover, O.
†Farewell, William G., Oshawa, "
Faulkner, Geo. W., Sydney, "
Finnie, John T. Montreal, Q
Fraleigh, William S., Bloomfield, O.
†Fraser, Donald Montreal, Q.
Fraser, Donald M., London, O.
Fuller, Hiram L., Switzburgh, "
Furniss, George, Montreal. Q.
Gilchrist, John, Sheffield, N.B.
†Gilmour, Angus A., Granby, Q.
†Gordon, Robert, Osnabruck, O.
Graham, Adam, C., Fort Erie, "
Gurid, David F., Montreal, O.
†Hagarty, Daniel M., Bornholm, O.
Hall, Frederick W., Peterboro, "
Hall, George B., East Farnham, Q.
†Hamilton, Chas. S., Roslin, O.
Hammmond, James H., Montreal, Q.
†Harding, Fred. W., Windsor, N.S.
Harkness, Andrew, Matilda. O.
Hart, David A., Montreal, Q.
Henderson, A. A., Fitzroy Harbour, O.
†Hollwell, John E. W., Quebec, Q.
Howitt, William H. London, O.
Jenkins, Geo. Ernest, Montreal, Q.
Johnston, Thos. G., Sarnia, O.
Jones, George P., London, O.
Keefer, William M., Galt, O.
†King, Reginald A., St. Sylvester, Q.
Kitson, John G., St. Paul, Minnesota U.S
†Law, William DeW., New Town Robinson, O.
†Legault, Daniel, Isle Perrault, Q.
Loux, William, Ottawa, O.
Lovette, William, Ancaster, O.
Lowden, John, Montreal, Q.
Lucus, Thos. D'Arcy, Wellington, O.
Main, John R., Melbourne, Q.
Major George W., Montreal, "
Marshall Charles Huntingdon, "
Marston, Alonzo W., Hull, O.

Matthewson, Neil, Embro, O.
McBain, Donald D., Lancaster, O.
McCrimmon, Donald A., Laggan O.
McDonald, John A., Osgoode, O.
McEwan, Finlay, Ashton, O.
McFarlane, William, Clarendon, O.
McFie, James, Clarenceville, Q.
McInnes, Andrew, Vittoria, "
McIntosh Donald, J., Vankleek Hill, O.
McKay, John, South Finch, O.
McLaren, Peter, New Perth, P.E.I.
McNab, Francis A. L., Ottawa, O.
McNeece, James, Quebec, Q.
McPherson, Drummond T., Lancaster, O.
McTaggert, Alex., East William, O.
Mitchell, Frederick H., London O.
†Moffat, Walter, Hickory Pa., U.S.
†Mondelet, Wm. H., Montreal, Q.
Moore, Robert, London, O.
Morrison, David K., Montreal, Q.
Morrison, James, Clarenceville, Q.
Nelson, Wolfred D. E., Montreal "
†Nesbit, James A., Hemmingboro, Q.
†Padfield, Charles W., Burford O.
Patterson, Wm. H., Almonte, O.
Pegg, Austin, Simcoe, "
†Perrier, John, Halifax, N.S.
Perrigo, James J., Montreal, Q.
†Proudfoot, Alexr., South Hampton, O.
Proudfoot, John S., Chatsworth, "
†Quarry, James J., Lucan, "
Rees, Frederick, M., Bermuda, W.I.
Reid, John J., London, O.
†Rinfret, F. Remi, Quebec, Q.
Robinson, Wesley, Markham, "
†Roddick, T. G., Harbor Grace, N.F.
Rodger, Thos. A., Montreal, Q.
Rooney, Robert, Compton, "
Ryan, Charles M., Montreal. "
Schofield, David T., Fonthill, O.
Seager, Francis R., Vankleek Hill, "
Slack, George F., Bedford. Q.
†Smith, Daniel D., Cornwall, O.
Smith, Norman A., Frelighsburgh, Q.
†Stanton, George, Simcoe, O.
Stevenson, Robert A., Cayuga, "
Stewart, James, Ottawa, "
†Stimpson, Alfred O., St. Pie, Q.
Sutcliffe Marcus Port Dover, O.
Sutherland, Wm., Montreal, Q.
Tabb, Silas E., " "
Taylor, Sullivan A., Lennoxville, "
Wagner, A. D., Dickenson's Landing, O.
Webb, James T. S., Montreal, Q.
Whelan, George N., Burgus, "
Whyte, Joseph A., Montreal, Q.
†Willcox, Marshall B., Whitby O.
Wright, Henry P., Ottawa, "
†Wye, John H., Brantford, "
Youker, William, Belleville, "

† M.D., 1868.

FACULTY OF ARTS.

1. *Undergraduates.*

Blackader, Alex. D. Brantford,	Ont.	MacKenzie, Robert, Montreal,	Q.
*Brydges, Chas. C. Montreal,	Q.	McIntosh, John, Williamstown,	Ont.
†Brooks, Chas. H., Lennoxville,	Q.	McGregor, Duncan, Hamilton,	Ont.
Cameron, Horace, E.,Chelsea,	Q.	McLean, Breadalbane, Stayner,	Ont.
Claris, W. H. A., Froome,	Q.	McLean, John Janeway, Do.	Ont.
‡Cameron, James, Lancaster,	Ont.	McLennan, D.D., Lancaster.	Ont.
Clarke, Wallace, Montreal,	Q.	McLennan, D. Hugh, Lancaster,	Ont.
‡Cline, John D., Cornwall,	Ont.	McLeod, Andrew J., Milton,	N.S.
Dey, William J., Kenyon,	Ont.	McLeod, Findlay J., Windsor,	Q.
†Dart, William J., Montreal,	Q.	Major, George Wm., Montreal,	Q.
Duff, Edward H., Sherbrooke,	Q.	†Moore, Francis X., Vincennes,	Q.
Fisher, Sydney Arthur, Montreal,	Q.	Morrison, David W.	Q.
Ferry, Chas. H., Utica, N.Y.,	U.S.	Munro, G., Lancaster,	Ont.
†Fowler, Elbert, Goodson, Va.,	U.S.	‡Robertson, Alexander, Montreal,	Q.
Fraser, George Bane, Cross Point,	Q.	Roy, Josiah I., Sabrevois,	Q.
Greenshields, E. Black, Montreal,	Q.	Scott, William, Lancaster,	Ont.
Hall, George B., Cowansville,	Q.	Shepherd, Francis.	Q.
Harrington, B. J., St. Andrew's.	Q.	Spong, John James R., Montreal,	Q.
†Hindley, John, Erramosa,	Ont.	†Slack, George F., Bedford,	Q.
Johnston, James, A., Onslow,	N.S.	Tupper, James S., Halifax,	N. S.
Jones, Montgomery, Montreal,	Q.	Torrance, Edward F., Montreal,	Q.
Joseph, Montefiore, Quebec,	Q.	Walkem, William W., Montreal,	Q.
Kahler, Frederick A., Montreal,	Q.	Wellwood, James, Leeds,	Q.
Kelley, Fred'k, W., Stewiacke,	N. S.	Whitney, John E. M., Montreal.	Q.
†Kennedy, George T., Montreal,	Q.	Wilson, Rob't. W., Sheffield,	N.B.
†Laing, Robert, Buckingham,	Q.	Wood, Frank O., Montreal,	Q.
Lewis, Albert, Nunda, N.Y.,	U.S.	Wood, Thos. Franklin, Dunham,	Q.
†Marler, William, Montreal,	Q.		

2. *Partial and Occasional.*

Bagg, R.S. C., Montreal,	Q.	McCrae, Duncan, Lingwick,	Ont.
Birks, James, Montreal,	Q.	Peacock, William, Lancaster,	Ont.
Brissette, H., Montreal,	Q.	Shaw, Rev. W. J., Montreal,	Q.
Dickson, A. R., Brantford.	Ont.	Sinclair, P,	Q.
Fuller, William, Montreal,	Q.	Stuart, Colin C., B.A., Montreal,	Q.
McRae, Kenneth, Glengarry,	Ont.	Wallace Rob't, Montreal,	Q.

* Deceased. † B. A., 1857. ‡ Holders of Governor General's Scholarships.

MORRIN COLLEGE.

FACULTY OF ARTS.

Bennet, John.	Knight, Francis.
Cook, Archibald Hay.	Russell, Henry.
Fraser, John.	Tanner, Charles.
Fraser, James.	Walker, James.
Hume, William.	

ST. FRANCIS COLLEGE.

FACULTY OF ARTS.

Campbell, Alexander.
Cruikshank, James.
Hethrington, Harry.
Hodge, David Wells Rogers.
Hurd, Samuel Augustine.
Jenks, John Nathaniel.
King, Charles Alfred.
Leboureau, Alonzo.
McIntyre, John.
Robinson, Robert.
Waters, Henry.
Waters. William.

SUMMARY.

Students in Law, McGill College. - - - - - - - - - -	58
" in Medicine " - - - - - - - - -	150
" in Arts, " - - - - - - - - - -	67
" " Morrin College - - - - - - - -	9
" " St. Francis College, - - - - - -	12
	296
Deduct entered in two Faculties, - - - - - - - - -	6
Total number of Students in College, - - - - - - -	290
Students in Normal School, - - - - - - - - - -	62
Pupils in High School, - - - - - - - - - -	207
Pupils in Model Schools, - - - - - - - - - -	329
Total Students and Pupils, - - - - - - - - -	888

STUDENTS WHO HAVE PASSED THE UNIVERSITY EXAMINATIONS.

Session 1867–8.

FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.*

Darey, Pierre Jacques, M.A.
Doherty, Thomas James.
Fisk, John Jeffery.
Gibb, James Robertson.
Lynch, William Warren.
Maclaren, John James.
McIntosh, John.
Messier, Joseph Solyme.
Piche, Aristide.
Power, Alexander Walter Augustus.
Richard, Edouard Emery.
Wicksteed, Richard John.
Wight, James Henry.

FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.*

Ault, Edwin D. Aultsville, Ont.
Bain, D. S. E., Staff Surgeon Major, Quebec, Q.
Burgess, John A., Chatsworth, Ont.
Chipman, Clarence J. H., B.A. Montreal, Q.
Daly, Guy D. F., St. Paul, Min. U. S.
DeGrosbois, T. B., Chambly. Q.
Farewell, Wm. G., Oshawa, Ont.
Frazer, Donald, Montreal, Q.
Gilmour, Angus, Granby, Q.
Gordon, Robert, Osnabruck, Ont.
Hagarty, Dan. M. J., Bornholm, Ont.
Hamilton, Chas. S., Roslin, Ont.
Harding, F. W., Windsor, N. S.
Hollwell, John, Quebec, Q.
King, Reginald A.D., St. Silvester, Q.
Law, D. W. C., Newton Robinson, Ont.
Legault, Daniel, Isle Perault, Q.
Moffatt, Walter, Hickory, Pennsylvania, U. S.
Mondelet, Wm. H., Montreal, Q.
Nesbitt, James A., Hemmingford, Q.
Padfield, Chas. Wm., Burford, Ont.
Perrier, John, Halifax, N. S.
Proudfoot, John S., Chatsworth, Ont.
Quarry, James J., Lucan, Ont.
Rinfret, Ferdinand R., Quebec, Q.
Roddick, Thomas G., Harbour Grace, Nfld.
Smallwood, John R., Montreal, Q.
Smith, Daniel D., Cornwall, Ont.
Stanton, George, Simcoe, Ont.
Stimpson, Alfred O., St. Pie, Q.
Wilcox, Marshall B., Whitby, Ont.
Wye, John A., Brantford, Ont.

PASSED THE PRIMARY EXAMINATION.*

Alloway, Thomas J., Montreal, Q.
Ardagh, Johnson, Orillia, Ont.
Archer, Thos., Montreal, Q.
Baynes, George A., Montreal, Q.
Bradley, Wm., Fenagh Vale, Ont.
Buckle, John M. C., Ottawa, Ont.
Bull, George J., Montreal, Q.
Campbell, John, Farquhar, Ont.
Cherry, Wm., Lennoxville, Q.
Clement, Victor A., St. Guillaume, Q.
Cooke, Sidney P., Ottawa, Ont.
Dansereau, Chas., Vercheres, Q.
Farewell, Wm. G., Oshawa, Ont.
Finnie, John T., Montreal, Q.
Fraleigh, Wm. S., Picton, Ont.
Fraser, Donald M., London, Ont.
Gordon, Robert, Osnabruck, Ont.
Hamilton, Chas. S., Roslin, Ont.
Hammond, James H., Montreal, Q.
Harkness, Andrew, Matilda, Ont.
Keefer, Wm. M., Galt, Ont.
Kittson, Jno. G., Minnesota, U. S.
Lucas, Thos. D., Wellington, Ont.
MacCrimmon, D. A., Lagan, Ont.
Macfie, James, Clarenceville, Q.
MacLaren, Peter, New Perth, P. E. I.
Mackay, John, South Finch, Ont.
McTaggart, Alex., East Williams, Ont.
Mondelet, Wm. H., Montreal, Q.
Morrison, D. A., Montreal, Q.
Proudfoot, Alex., South Hampton, Ont.
Reid, John, London, Ont.
Rinfret, Ferdinand, Quebec, Q.
Rodgers, Thos. A., Montreal, Q.
Scholfield, David T., Ponthill, Ont.
Smith, Norman A., Freligsburg, Q.
Stewart, James, Ottawa, Ont.
Tabb, Silas E., Montreal, Q.
Whyte, Joseph A., Charleston, S. C.

FACULTY OF ARTS.

PASSED FOR THE DEGREE OF B.A.—McGILL COLLEGE.

*In Honours.**

First Rank.—CHARLES H. BROOKS, Lennoxville.
" GEORGE T. KENNEDY, Montreal.
" ROBERT LAING, Buckingham.
" WILLIAM DE M. MARLER, Montreal.

Ordinary.

Class I.

WILLIAM J. DART, Montreal.

Class II.—NONE.

Class III.

FRANCIS X. MOORE, Vincennes, Ind.
JOHN HINDLEY, Erramosa, Ont.
GEORGE SLACK, Bedford, Q.
ELBERT FOWLER, Richmond, Va.

PASSED IN THE INTERMEDIATE EXAMINATION.—McGILL COLLEGE.

Class I.

ALEX. D. BLACKADER, SYDNEY A. FISHER.

Class II.

ALEXANDER ROBERTSON, DUNCAN H. McLENNAN, MONTEFIORE JOSEPH, JAMES A. JOHNSTON, DANIEL W. MORRISON.

Class III.

GEORGE W. MAJOR.

BACHELORS OF ARTS TAKING THE DEGREE OF M.A. IN COURSE.*

JOHN A. BOTHWELL.
JAMES McGREGOR.
JOHN R. McLAREN.
JAMES D. MORRISON.
SAMPSON PAUL ROBINS.

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* The names in these lists are arranged alphabetically.

Graduates of the University.

DOCTORS OF DIVINITY.

Bethune, Rev. John, [ad eundem] 1843 | *Falloon, Rev. Daniel, [Hon.] ... 1844

DOCTORS OF LAWS AND OF CIVIL LAW.

Abbott, Christopher, B. C. L. [D.C.L. in course] 1862
Abbott, Hon. J. J. C., B. C. L., [D,C.L. in course].....1867
Adamson, Rev. Wm. A. [D.C.L. hon] 1850
Badgley, Hon. Wm.[D.C.L.hon.]1843
Chamberlain, B., M.A., B.C.L., [D.C.L.].....1867
Chauveau, Hon, Pierre J. O. [LL.D. hon.].....1857
Davies, Rev. Benjamin, Ph. D. [LL.D. hon.].....1856
Dawson, John William, M.A., [LL.D. hon.].....1857
DeSola, Rev. A., [LL.D. hon.] 1858
*Falloon, Rev. D., D.D., [LL.D. hon.].....1862
*Head, Right Hon. Sir Edmund W., Baronet, M.A., [LL.D. hon.]1863
*Holmes, Andrew F., M.D., [LL.D. hon.].....1858
Hunt, T. Sterry, M.A.,[LL.D. hon]1865
Lawson, G., Ph. D. [LL.D. hon] 1862
Leach, Rev. Wm. T., M.A., [D,C.L. hon.] 1849
[LL.D. hon.].....1857
Logan, Sir Wm. E., Knt, [LL.D. hon.].....1856
*Lundy, Rev. Francis, [D.C.L. hon.] 1843
Lyall, Rev. W., [LL.D. hon.]...1864
Meredith, Edmund A., B.C.L., [LL.D. hon.].....1857
Miles, Hy. H., M.A., [LL.D. hon.]1866
Morris, Alexander, M.A., B.C.L. [D.C.L. in course].....1862
Smallwood, Charles, M.D.[LL.D, hon.].....1856
*Smith, William, [LL.D. hon.]...1858
*Valieres de St. Real, Hon. J.R., [D.C.L. hon.].....1844
Wickes, Rev. H., M.A., [LL.D. hon.].....1868

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Anderson, Alexander.....1866
Anderson, John C.....1865
*Arnoldi, Daniel, Montreal,(Hon.)1847
Atkinson, Robert.....1862
Ault, Alexander.....1860
Ault, Charles,.....1855
Ault, James F.....1855
Ault, Edwin D.....1868
Austin, Fred John.....1862
Aylen, John.....1857
Aylen, James.....1863
Bain, D. S. E., Staff Surgeon Maj.1868
Baker, Albert 1848
*Barnston, James.....[ad eun.]1856
Battersby, Charles.....1861
Beattie, David.....1862
Beaudet, Alfred.....1865
Bell, John, M.A.....1866
Bellew, Alfred,.....1862
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Bibaud, Jean G.....1843
Blacklock, John J.....1851
Blanchet, J. B.....1863
Blair, Robt. C.....1865
Bligh, John W.....1865
Bogart, Irvine.....1859
Boulter, George Henry.....1852
Boyer, Louis.....1842
*Boylan, Andrew A.....1857
*Bowman, William Edward.....1860
Bower, Silas J.....1865
Braithwait, Francis H.....1863
Brandon. John.....1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Bristol, Amos S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Browse, Jacob E.....1861
Brouse, William H.....1847
Brown, Peter E.....1863
Bruneau, Adolphe.....1853
*Bruneau Oliver T.....[Hon,]1843
Bruneau, Onesime.....1851
Bryson, William G.....1867
Bucke, Richard Maurice.....1862
Bucke, Edward H.....1852
Bullen Charles F.....1864
Burgess, John. A.....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854

Burritt, Horatio C.....1863
Butler, George C.....1865
*Buxton John N.....1849
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, Geo. W., M.A., [ad. eun] 1843
Campbell, Samuel.....1866
Carey, Augur D.L.....[ad eun]..1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W.W.....1859
Carson, Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Chignon, Vinceslaus G. B.....1861
Challinor, Francis.....1849
Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Christie, John B.....1865
Christie, Thomas.....1848
Church, Charles Howard.....1862
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clemesha, John Wordsworth.....1867
Codd, Alfred.....1865
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Corbett, Augustus M.....1854
Corbett, William H.....1854
Carson, John.....1866
Craik, Robert.....1854
*Crawford, James..... [ad eun]..1854
Crichton, Stuart.....1865
Culver, Joseph, R.....1848
Cunynghame, W. C. Thurlow.....1858
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Pierre.....1855
*Dease, Peter Warren,.....1847
Debonald, William S.....1862
De Boucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
De Sells, Charles D.....1841
Dupuis, Jos. G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly. Charles H.....1860
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867
*Douglass, James Quebec [Hon.]..1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Ducket, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Dougan, William.....1867
Duncan, James S.....1858
*Dunn, William Oscar.....1843
Easton, John.....1852
Edwards, Eliphalet G.....1855
Elkinton, Arthur G., Asst. Surg. Scotts Fusileer Guards.....1862
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Cœlixte.....1867
Evans, Griffith.....1864
Falkner, Alexander.....1866
Farewell, W. G.....1868
Fenwick, George Edgeworth.....1847
Fergusson, Alex. A.....1864
Fergusson, Alex. K.....1866
Finlayson, John.....1834
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Foster, Stephen Sewell.....1846
Fraser, William.....1836
Fraser, William H.....1867
Fuller, W.....1866
Fulton, James H.....1863
Fraser, Donald.....1868
Garvey, Joseph.....1852
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gauvreau, Elzear.....1855
*Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gibb, George D.....1846
Gibson, John B.....1855
Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Angus.....1868
Giroux, Phillipe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1844
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier, L. P. A.....1863

Gun, James.....1861
Gustin, William Claude.....1863
Hagarty, Dan. M. J.....1868
*Hall, Archibald.....[ad eun.]..1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Chas. S.....1868
Hamilton, Rufus Frederick.....1861
Hamel, Joseph Alex.....1856
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, Wm.....1858
Harkness, John.....1862
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Hays, James.....1866
Henderson, Peter.....1843
*Henry, Walter, Belleville, (Hon)1853
Henry, Walter J.....1856
Hervey, Jones J, G.....1866
Hickey, Charles E.....1866
Hingston, William H.....1851
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F...(ad eun).....1843
Howard, James.....1867
Howard, R. Palmer.....1848
Howden, Robert.....1857
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
†Hurd, Edward P.....1865
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Johnston, J. C., Asst, Surg, R. A. 1867
*Jones, Thomas W.....[ad eun]...1854
Jones, Jonathan C.....1865
Jones, W. Justus.....1856
*Keeler, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm., Surg'n, Royl Artil...1846
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Asst. Surg. 1862
King, Wm. M. H.....1859
King, Reginald, A.D.....1868
King, Richard.....1867
*Kirkpatrick, A.....1856
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
Lang, Thos. D.....1866
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W. C.....1868
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoleon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmuud.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loverin, Nelson.....1855
Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
Lyon, Arthur.....1861
MacDonald, Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
Maclem, Samuel S.....1859
Madill, John.....1867
Malcolm, John Rolph.....1861
*Malhiot, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Markell, Richard.....1867
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
Mayrand, William.....1847
McArthur, Robert R.....1867
McCallum, Duncan C.....1850
McCarthy, Wiliiam.....1867
*McCord, John D.....1864
*McCulloch, Michael.....[Hon]....1843
McCurdy, John.....1866
*McDiarmid, John Duncan, Staff Surgeon, in the Army.....1847
McDiarmid, Donald.....1867
McDonnell, Angus.....1852
McDonnell, Eneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McGarry, Jas.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivary, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849

McGregor, Duncan 1861
McInnes, Walter J.....1865
McIntosh. James 1859
McIntyre, Peter A.....1867
McKay, Walter.....1854
McKelcan, George Loyd.....1860
McLaren, Peter.....1861
McLean Alexander.....1860
McLean, Archibald 1867
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....1834
McVean, John M.....1865
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Moffatt, Jonn Edward, Staff Surg. Guards 1862
Moffatt, Walter.....1868
Mondelet, Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1851
Moore, Joseph.....1852
Moore, Richard.....1853
*Morrin, Josh., Quebec...[Hon.]...1850
Nelles, John A 1850
*Nelson, Wolfred, Montreal, [Hon.].....1848
Nicholls, Charles Richard, Surg. Major Grenadier Guards.....1862
Nesbit, James A.....1868
O'Brien, Thos. B, P.....1862
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1851
O'Conner, Daniel A 1867
O'Dea, James Joseph.....1859
Odell, William Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick 1859
Owler, James W 1867
Padfield, Chas. Wm.....1868
Painchaud, Edward S. L.....1848
Palmer. Lorin L.....1867
Paquin, Jean M.....1843
Paradis, Henry 1846
Paradis, Pierre E.....1867
Parker, Rufus S.....1866
Parker, Charles S.....1866
*Paterson, James.....1855
Paterson, James.....1864
*Pattee, George.....1858
Pallen, Montrose A 1864
Patton, Edward K.....1867
Pegg, Charles H.....1867
Perrault Victor.....1862
Perrier, John 1868
Phelan, Cornelius J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E 1857
Pickup, John Wallworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex, R.....1864
Poussette Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton, W.....1852
Powers, George W.....1861
Powers, Lafontaine B.....1867
Pringle, George 1855
Proudfoot, John S.....1868
Proulx, Philias.....1844
Provost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton, [Hon.].....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Rinfret, Ferdinand R.....1868
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddy, John .....[ad eun].....1856
Reid, Alex, Peter.....1858
Reid, Kenneth.....1864
Reynolds, Robert T 1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
Riel, Etienne R. R.....1857
*Rintoul David M.....1854
Richardson, John R.....1865
Roberts, Edward T.....1859
Roberts, John E., B.A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robitaille, Louis.....1860
Robitaille, L. T 1858
†Roddick, Thomas G.....1868
†Ross, George M.A. 1866
Ross, Thomas 1863
Rugg, Henry C 1865
Rumsey, William 1859
Ruttan, Allan 1852
*Sabourin, Moise 1849
*Sampson, Jas,, Kingston, [Hon].1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alexander C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus 1846

Seguin, Andre.....1848
Senkler, A.E.....1863
*Sewell, Stephen C .....[ad eun].1843
Shaver, Peter, Rolph.....1854
Shaver, R. N.....1857
Shoebottom, Henry,.....1857
*Simard. Amable.....1852
Simpson, Thomas.....1854
Smallwood, John R.....1868
Smith, Daniel D.....1868
*Smith, Edward W.....1859
Smythe. T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
*Squire, William Wood, M. A.....1864
Stanton, George.....1868
*Staunton, Andrew Aylmer, Surgeon, Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
Stevenson, John L.....1855
Stewart, John Alexander.....1862
Stephenson, James 1859
Stimpson, Alfred O. 1868
Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William 1836
Switzer, John E. K.....1865
Tait, Henry Thomas 1860
Taylor, William H 1844
Tew, Herbert S 1864
Temple, James A.....1865
Thayer, Linus O 1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G 1860
Tuzo, Henry A.....1853
Usher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmund C.....1866
Wanless, John R.....1867
Warren, Henry.....1860
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whitford, R.....1857
Whitwell, William P. O.....1860
*Widner, Christopher, (Hon.).....1847
Willcox, Marshall B.....1868
Wilson, Benjamin S 1866
Wilson, Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B.A.....1867
Woods, David, Staff Surgeon..... 1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal W.....1865
Woodfull, Sam. Pratt, Asst-Surg. Royal Artillery 1864
Workman, Benjamin 1853
Workman, Joseph.....1835
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A 1868

* Deceased. † Holmes Medallist.

MASTERS OF ARTS.

Bancroft, Rev. Charles (ad eun.) 1855
Baynes, Donald, B. A.....1867
Bothwell, John A., B.A.....1868
Bowman, William M.....[Hon.] 1859
Boyd, John, B.A.....1864
Brown, Dunbar, B.A., B.C.L.....1861
Butler, Rev. John.....[Hon.] 1852
Chamberlin, Brown, B.C.L., [ad eun.].....1857
Cornish, Rev. George, B.A., (ad eun.).....1860
Cushing, Lemuel, B.A., B.C.L.....1867
Davidson, Rev. James, B.A.....1866
Davidson, Charles P., B.A., B.C.L 1867
Davidson, Leonidas H., B.A.....1867
DeWitt, Caleb S., B.A.....1864
Dougall, John R., B.A.....1867
Duff, Archibald, B.A 1867
Gibb, George D., M.D.....[Hon.] 1856
Gibson, Thomas A.....[Hon.] 1856
Gilman, Francis, E., B.A.....1865
Gould, Edwin, B.A.....1860
Graham, John H.....[Hon.] 1859
Green, Joseph, B.A.....1864
Hall, William, B.A.....1867
Howe, Henry Aspinwall, [Hon.] 1855
Kemp, Rev. Alexander F., [Hon.] 1863
Kennedy, Rev. John, B.A.....1860
Kirby, James, B.A., B.C.L.....1862
Leach, Robert A., B.A., B.C.L.....1860
McCord, David, R., B.A., B.C.L....1867
McGregor, James, B.A.....1868
McLaren, John R., B.A.....1868
Markgraf, Charles F.A., [Hon.] 1865
Mason, James L., B.A.,.....1863
Mattice, Corydon J., B.A.,.....1862
Morris, Alex., B.A., B.C.L.....1852
Morrison, James D., B. A.....1868

Perkins, John A.. B.A.....1862
*Plimsoll, Reginald J., B.A.....1862
Ramsay, Robert A., B.A., B.C.L....1867
Robins, Sampson Paul, B.A.....1868
Rodger, David.....[Hon.] 1857
Ross, George, B.A.....1866
Thorburn, John.....[Hon,] 1861
Trenholme, Norman W., B.A. B.C.L.....1867
Wicksteed, Richard G., B.A.,B.C.L.1866
Wilkie, David,.....[Hon] 1866

BACHELORS OF CIVIL LAW.

Abbott, Christopher C.....1850
Abbott, John J. C.....1854
Adams, Abel.....1867
Allan, Irvine.....1862
Armstrong, Louis.....1861
Ascher, Isidore G.....1863
Aylen, John, M.D.....1861
Aylen, Peter, B.A.....1854
Badgely, Frank H.....1852
Barnston, John G.....1856
Baynes, Edward Alfred.....1867
Benjamin, Lewis N.....1865
‡Bothwell, John A.....1866
Bouthillier, Charles F.....1867
Boyd, John, B.A.....1864
Branchard, Athanase.....1862
Browne, Dunbar, B.A.....1858
Bullock, William E., B.A.....1863
Butler, Thos. P.....1865
Carden, Henry.....1860
Caron, Adolph P.....1865
Carter, Christopher B.....1866
Carter, Edward.....[Hon.] 1864
Chamberlin, Brown.....1850
Chamberlin, John, Junr.....1867
Charland, Alfred.....1863
Chauveau, Alexandre.....1867
Cocquet, Ambroise.....1865
Cowan, Robert C.....1862
Curran, Joseph C.....1862
Cushing, Lemuel, B.A.....1865
Daly, J. G.....1858
Dansereau, Arthur.....1865
Darey, Pierre J., M.A.....1868
Davidson, Charles P., B.A.....1863
Davidson, Leonidas Heber, B.A.....1864
Day, Edmund T.....1863
Desaulniers, Alexis L.....1861
Desaulniers, Henri Lesieur.....1864
Desrochers, Jean L. B.....1861
Doak, George O.....1863
Doherty, Thos. J.....1868
Dorion, Adelard A. P.....1862
Doutre, Pierre.....1858
Doutre, Gonsalve.....1861
Driscoll, Netterville H.....1861
Drummond, William D.....1867
Duchesnay, Henri J. T.....1866
Dunlop, John.....1860
Duprat, Pierre N.....1866
Durand, Napthali.....1864
Farmer, William O.....1866
Fisk, John J.....1868
Gairdiner, William F.....1856
Galarneau, Joseph Antoine.....1864
Gauthier, Zephirin.....1859
Geoffrion, Christophe A.....1866
Gibb, James R.....1868
Gilman, Francis E., M.A.....1865
Girouard, Desiré.....1860
‡Gordon, Asa.....1867
Grenier, Amedé L. W.....1863
Hall, William A.....1863
Hemming, Edward J.....1855
Holton, Edward.....1865
Houghton, John G. K.....1863
Howliston, Alexander.....1865
Jodoin, Isai.....1858
Johnston, Edwin R.....1866
Jones, Richard A. A.....1864
Joseph, Joseph O.....1864
Kelly, John P.....1862
Kemp, Edson, B.A.....1860
Kenny, William R.....1865
Kirby, James, M.A.....1862
Kitson, George R. W.....1867
Laflamme, R. G.....(Hon.) 1856
Lafrenaye, P. R.....(Hon.) 1856
Lambe, William B.....1850
Lanctot, Mederic.....1860
Larose, Telesphore.....1860
Laurier, Wilfred.....1864
Lay, Warren Amos.....1867
Lawlor, Richard S.....1865
Leach, David S.....1861
Leach, Robert A., M.A.....1860
Lefebvre, Frederick.....1863
Loranger, Louis George.....1863
‡Lynch, William W.....1868
Lyman, Elisha Stiles.....1865
Mackenzie, Frederick.....1861
McCord, David Ross.....1867
*McGee, Thomas D'Arcy.....1861
McIntosh, John.....1868
McLaren, John J.....1868
McLaren, John Robert, B.A.....1860
McLaurin, John Rice.....1867
Messier, Joseph S.....1868
Mitchell, Albert Edward.....1867
Molson, Alexander.....1851
Morris, Alexander, B.A.....1850
Morris, John L.....1860
Piche, Aristide.....1868
*Plimsoll, Reginald J., B.A.....1861

Nagle, Sarsfield B.....1862
Ouimet, Adolphe P.....1861
Pariseault, Chas. Ambroise.....1859
Perkins, John A., B.A.....1860
Power, Alexander W.A.....1868
Ramsay, Robert A., M.A.....1866
Richard, Damase F. S.....1859
Richard, Emery Edward.....1867
Richard, Edward E.....1868
Rixford, Emmet Hawkins.....1865
Robidoux, Emery.....1866
Rochon, Charles A.....1861
Rose, William.....1866
Sabourin, Ernest.....1863
Sexton, James Ponsonby.....1860
Short, Robert.....1867
Sicott, Victor B.....1862
Snowdon, H. L.....1856
Stephens, George W.....1863
Stephens, Romeo H.....1850
Stephens, Chas. O.....1864
Tait, Nelbourne.....1862
Taschereau, Arthur.....1864
Terril, Joseph Lee.....1865
Torrance, Fred. W., M.A., (Hon.)..1856
Trenholme, Edward H., M.D.....1865
‡ Trenholme, Norman W., B. A....1865
Vandal, Phillippe.....1865
Vilbon, Chas. A.....1863
Walsh, Thomas Joseph.....1863
Welch, Alfred.....1864
Wicksteed, Edward J.,.....1864
Wight, James H.,.....1868
Wright, William Mackay.....1863
Wurtelle, Charles J. C.....1863

‡ Elizabeth Torrance, Medallist.

BACHELORS OF ARTS.

Anderson, Jacob DeWitt, [C e l]..1866
Archibald, John Sprott, [W p l]..1867
Aylen, Peter.....1850
Bancroft, Rev. Chas., Junior.....1866
Barnston, Alexander, [C].....1857
Baynes, Donald.....1864
Beckett, William Henry.....1866
Bethune, Meredith Blenkarne.....
[L n l].....1866
Bockus, Charles E.....1852
Bothwell, John A., [L n l].....1864
Boyd, John, [n].....1861
Brewster, William [C e l].....1865
Brooks, Charles H.. [L n l].....1868
Brown, Arthur Adderley, [S e l]...1866
Browne, Dunbar.....1856
Browne, Thomas.....1853
Bullock, William E., [C e l].....1860
Carmichael, James.....1867
Cassels, Robert, (Morrin) [p l]....1866
Chipman, Clarence.....1866
Clowe, John D.....1863
Cornish, Rev. George, B.A., London (ad eun).....1856
Cushing, Lemuel, [e l].....1863
Dart, William J.....1868
Davidson, Charles Peers.....1863
Davidson, Rev. Jas. (ad eun).....1863
Davidson, Leonidas Heber.....1863
DeWitt, Caleb S.....1861
Dougall, Duncan.....1860
Dougall, John Redpath.....1860
Drummond, Charles G. B., [n l]...1862
Duff, Archibald, [M m l].....1864
Duncan, Alexander.....1867
Fairbairn, Thomas, [p].....1863
Ferguson, John S.....1861
Ferrier, Robert W.....1857
Fessenden, Elisha Joseph.....1863
Fortin, Rev. Octave, (ad eun).....1867
Fowler, William, [n l].....1865
Fowler, Elbert.....1865
Gibb, Charles.....1865
Gilman, Francis Edward.....1862
Gore, Frederick.....1861
Gould, Edwin.....1856
Grandy, John.....1866
Green, Joseph, [C e l].....1861
Green, Lonsdale.....1864
Hall, William.....1861
Hart, Lewis A.....1866
Hicks, Francis W.....1864
Hindley, John.....1868
Kemp, Edson.....1859
Kennedy, George T., [n l].....1868
*Kershaw, Philip G.....1857
Kirby, James. [C].....1859
Krans, Edward H., [S e l].....1865
Laing, Robert, [W p l].....1868
Leach, Robert A.....1857
Lyman, Frederick Stiles.....1863
Marler, William De M., [M m l]1868
Mason, James L.....1859
Mattice, Corydon J.....1859
McCord, David Ross.....1863
MacDuff, Alexander Ramsay.....1866
McGregor, James, [e l].....1864
McKenzie, John, (Morrin).....1867
McLaren, John R.....1856
McLaren, Harry, [C].....1858
McLean, Neil W., (Morrin) [].....1866
McLeod, Hugh.....1866
McOuat, Walter, [n l].....1865
Merritt, David Prescott.....1863
Moore, Francis X.....1868
Morris, William.....1859
Morris, Alexander.....1849
Morrison, John.....1866

Morrison, James D., [L n 1].....1865
Muir, John N.....1864
*Muir, Rev. E. P. (ad eun.).....1865
*Oliver, Theophilus H. (Morrin) [p].....1866
Pease, George H. [W c 1].....1864
Perrigo, James [n 1].....1866
Perkins, John A.....1858
Petit, Rev. Charles B.....1850
Phillips, Charles W.....1852
*Plimsoll, Reginald J.....1858
Ramsay, Robt. Anstruther [W n 1]1862
Redpath, George D.....1857
Robins, Sampson Paul, [W m 1]1863
Ross, George [C c 1].....1862
Scott, Henry C. (Morrin) [p 1].....1866
Sherrill, Alvan F...[C n 1].....1864
Slack, George.....1868
Stethem, George T.....1852
Stewart, Colin Campbell [L n 1]...1867
Tabb, Silas Everett [n 1].....1866
Trenholme, Norman Wm. [C p 1]..1863
Walker, Thomas.....1860
Watts, Wm. John [c 1].....1866
Wicksteed, Richard G. [c 1].....1863
Wilson, John [e 1].....1866
Wotherspoon, Ivan T. ....(Morrin) [p 1].....1866
Wright, William McKay.....1861

GRADUATES IN CIVIL ENGINEERING.

Barnston, Alexander, B. A.....1859
Bell, Robert...[n 1].....1861
Crawford, Robert.....1859
Doupe, Joseph.....1861
Edwards, George.....1863
Frost, George H.....1860
Gavillier, Maurice.....1863
Gooding, Oliver.....1858
Gould, James H.....1862
Kirby, Charles H.....1860
McLennan, Christopher.....1859
Reid, John Lestock.....1863
Rixford, Gulian Pickering.....1864
Ross, Arthur.....1860
Savage, Joseph.....1860
Walker, Thomas, B. A.....1860

[C] Chapman Medallist.
[W] Prince of Wales Medallist.
[M] Ann Molson Medallist.
[S] Shakespeare Medallist.
[L] Logan Medallist.
[p 1] First Rank Honours in Mental and Moral Philosophy ; [p] Second Rank.
[m 1] " " " in Mathematics; [m] Second Rank.
[c 1] " " " in Classics ; [c] Second Rank.
[n 1] " " " in Natural Science : (n) Second Rank.
[e 1] " " " in English Literature : (e) Second Rank.
* Deceased.

HIGH SCHOOL
OF
McGILL COLLEGE,
MONTREAL,
1868–9.

HIGH SCHOOL BOARD.

(*Appointed under the New Statutes.*)

DAVID TORRANCE, ESQ.,
GEORGE MOFFATT, "
PETER REDPATH, "
} *Governors of the University.*

BROWN CHAMBERLIN, M.A., D.C.L.
WILLIAM BUSBY LAMBE, B.C.L.
WILLIAM SUTHERLAND, M.D.

RECTOR.

PROF. H. ASPINWALL HOWE, M.A., *Upper Forms.*

MASTERS.

D. RODGER, M.A., - - -	*Second Form.*
J. KEMP, - - - - -	*First Form.*
GEORGE MURRAY, B.A., -	*Rector's Assistant.*
ARCHIBALD DUFF, M.A., -	*Third Form.*
JAMES D. MORRISON, M.A., -	*Fourth Form.*
J. ANDREW, - - - - -	*Preparatory.*
PROF. P. J. DAREY, M.A., -	*French.*
PROF. C. F. A. MARKGRAF, M.A.,	*German.*
F. BARNJUM, - - -	*Drilling and Gymnastics.*

This School offers the higher kind of instruction and the mental training which together constitute the foundation of what is called a *Liberal Education.* As a Department of the University, it offers a thorough preparation for the College Course.

The Course of Instruction includes the *Latin, Greek, English, French and German* Languages; *Geography* and *History; Arithme-*

tic, Algebra, Plane Geometry, Plane Trigonometry with the use of *Logarithms, Mensuration,* and the Elements of *Natural Philosophy; Writing and Book-keeping; Drilling and Gymnastics. A Volunteer Rifle Association* under Military Drill has been formed of the elder Boys and is recognised by the Military Authorities. The *Religious Instruction* is not sectarian, and attendance upon it is required only from Pupils who are Protestants. Details of the above Course are subjoined in a Programme for the year. An examination of it will shew that, whilst the Latin and Greek Languages have that prominence which necessarily belongs to them in Higher Education, provision is made to impart at the same time a thorough English and Commercial Education, and that French, as being one of the colloquial languages of the country, is much cultivated.

The complete course extends over a period of six or seven years; but Pupils are admitted for any portion of that time into any Form for which, upon examination, they are found qualified.

The Session, which is divided into four equal Terms, commences on the 1st of September, and with the exception of a fortnight at Christmas and a few days at Easter, continues to the 1st of July.

The full School hours are from 9 to 12½ o'clock, a. m., and to 4 p. m., every day in the week except Saturday, but the time for the Preparatory and the First Forms is shorter by an hour each day.

The School is divided into seven Forms. The Preparatory Form is a Lower School, in which young boys receive the training necessary to fit them for the commencement of the regular Curriculum.

For admission into this Form, it is required that the Pupil shall have attained the age of seven years, and be able to read moderately well. Regular early training is of so great importance that the entrance of a pupil should not be delayed beyond the age of nine. The best time for entrance is at the commencement of the Session, when owing to the promotions that take place, the classes are remodelled for the year.

The pupils of the First, Second, Third and Fourth Forms next above the Preparatory are not allowed any option in their studies, but must take the whole course of instruction prescribed for them. The Pupils of the Fifth and Sixth Forms are divided into two "Sides." The "Classical Side" is intended for those boys who desire

a more extended and accurate knowledge of the ancient Languages. The "Commercial Side" is adapted for those who are to enter upon mercantile pursuits. When a pupil has reached the Fifth Form his Parent or Guardian may select either of these sides for him; but the choice having been made, the Pupil must pursue all the course of instruction appointed for the side to which he belongs.

Special Reports are sent, whenever it seems necessary, to the Parent or Guardian of any pupil who has been absent, negligent of any study, or incorrect in his conduct. A Quarterly Report is made of the progress, attendance, and conduct of every Pupil, shewing his rank in his Form for each study.

At the end of each term, Class Examinations are held, both Written and Oral, and at the close of the Session, a public Examination takes place, followed by a Distribution of Prizes and Award of Honours, the lists being published. The Highest Honour is the Davidson Gold Medal, which is awarded to the Head Boy of the School for the year, provided that the Examiners are satisfied that his attainments reach a certain standard.

A special Examination is annually held of Candidates for the School Certificate issued by the University. The Conditions regarding this may be seen by reference to the Calendar of the University.

The Pupils are required to prepare themselves every evening in their work for the ensuing day, as exhibited in a Time-table. *As their progress will depend very much upon the diligent performance of this duty, Parents are particularly requested to allow no arrangements to interfere with it.* Parents having sons at the School are earnestly invited to frequent intercourse with the Masters, so as to aid them in securing that regularity and industry so necessary to success in Education. The classes are visited periodically by a committee of the Board.

The School Building is in a healthy and airy situation, and has convenient interior arrangements, with those modern improvements which secure proper warmth and ventilation. A very good Gymnasium has been erected in the play-ground adjoining the School.

The Rector, who resides a short distance from the City, has made arrangements to receive a limited number of Pupils of the High School to board with him. Mr. Rodger and Prof. Darey, Masters of the School, have also accommodation for Boarders.

COURSE OF STUDY FOR THE SESSION 1868-9.

PREPARATORY FORM.—Mr. Andrew.

Hours—10 to 12 A. M.; and 2 to 4 P. M.

English.—Reading and Questioning. Spelling. Formation and Derivation of Words. Grammar and Parsing.

Scripture.—The Gospel of St. Matthew.

Geography.—Outlines of the World.

Arithmetic.—The four Simple Rules, with the Multiplication Table.

Elocution.—Principles explained, with Reading and Recitation.

Writing.

Drilling and Gymnastics.

FIRST FORM.—Mr. Kemp.

Hours—10 A. M. to 12½ P. M.: and 2 to 4 P. M.

Latin.—The Grammar and Grammatical Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation Grammar and Parsing.

Scripture.—The Gospel of St. Luke.

Geography.—America in detail, especially British America.

History.—British America.

Arithmetic.—Compound Reduction, with Tables of Weights and Measures. Mental Arithmetic.

Elocution.—Principles explained, with Readings and Recitation.

Writing.

Drilling and Gymnastics.

SECOND FORM.—Mr. Rodger.

Hours—9 A. M. to 12½ P. M.: and 2 to 4 P. M.

Latin.—The Grammar as before. Add the Irregulars, &c., and chief Rules of Syntax. Eutropius and Phædrus. Oral and Written Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation, Grammar and Parsing. Simple Exercises in the Analysis of Sentences.

Scripture.—The Gospel of St. John.

Geography.—America and Europe in detail, especially Canada and the British Isles.

History.—British History.

Arithmetic.—Revision of previous work. Add Practice and Reduction. Mental Arithmetic.

Elocution.—Readings and Recitations.

Writing.

Drilling and Gymnastics.

THIRD FORM.—Mr. Duff.

Hours—9 A. M. to 12½ P.M.; and 2 to 4 P. M.

Latin.—The Grammar as before. Add the Appendix and the Syntax, Cornelius Nepos, Cæsar and Ovid.

Greek.—Grammar and Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing. Exercises in Analysis of Sentences.

French.—The Grammar with Oral and Written Exercises. Reading and Translation.

Scripture.—The Gospel of St. Mark.

Geography.—Revision of previous work, especially of Europe. Add Asia in detail.

History.—British History. History of Rome.

Arithmetic.—Revision. Continuation of Vulgar Fractions. Add Decimal Fractions. Mental Arithmetic.

Elocution.—Reading and Recitations.

Writing.

Drilling and Gymnastics.

FOURTH FORM.—The Rector and Mr. Morrison.

Hours—9 A. M., to 12¼ P. M.; and 2 to 4 P.M.

Latin.—Revision of the Grammar as before. Add Prosody. Cæsar, Sallust and Virgil. Prose Composition.

Greek.—Grammar. Oral and Written Exercises.

English.—Reading and Questioning. Analysis. Etymology. Dictation and Easy Composition.

French.—The Grammar with Oral and Written Exercises. Dictation, Reading and Translation.

Scripture.—The Acts of the Apostles.

Geography.—Revision. Add Africa in detail and Scripture Geography.

History.—Greece.

Arithmetic.—Revision. Continuation of Decimal Fractions. Add Proportion. Mental Arithmetic.

Geometry.—Euclid's Plane Geometry, Book I.

Elocution.—Readings and Recitations.

Writing.

Drilling and Gymnastics.

FIFTH FORM.—The Rector and Mr. Murray.

Hours—9 A. M. to 12¾ P. M.; and 2 to 4 P. M.

Latin.—Revision of the Grammar. Rules for quantity applied. Cicero, Virgil and Horace. Prose Composition. Classical Antiquities.

Greek.—Grammar and Prose Composition. Xenophon.

English.—Reading, &c., as before. Composition. English Literature.

French.—Grammar. Oral and Written Exercises. Dictation. Reading and Translation.

German.—Grammar. Oral Exercises. Reading and Translation.

Scripture.—Horne's Introduction.

Geography.—Revision. Ancient and Modern. Use of the Globes.

History.—Outlines of Universal History.

Arithmetic.—Revision. Add Interest, per centages, &c., Mental Arithmetic.

Algebra.—To the end of Simple Equations.

Geometry.—Euclid's Plane Geometry, Books I., II., III., IV.

Natural Philosophy.—The Elements of the Subject.

Writing.

Drilling and Gymnastics.

SIXTH FORM.—The Rector and Mr. Murray.

Hours—9 A.M. to 12¾ P.M.; and 2 to 4 P.M.

Latin.—Occasional Revision of the Grammar. Cicero, Tacitus and Horace. Prose Composition. Versification. Classical Geography and Antiquities.

Greek.—Revision of the Grammar. Xenophon, Homer and Euripides. Prose Composition.

English.—Reading, &c., Composition. History of the Language and its Literature.

French.—As before. Add Composition. French Language used in Class.

German.—As before, with written Exercises.

Scripture.—Horne's Introduction.

Geography.—Ancient and Modern. Use of the Globes.

History.—Outlines of Universal History.

Arithmetic.—The higher parts, with revision of previous work. Mental Arithmetic. Add Logarithms.

Algebra.—From Simple Equations, with Revision of previous work.

Geometry, &c.—Euclid's Plane Geometry, Books I., II., III., IV., Def. of V. and Book VI. Plane Trigonometry.

Natural Philosophy.—The Elements of the Subject.

Writing.

Drilling and Gymnastics.

COMMERCIAL CLASS.

The pupils of this Class work with their proper forms in all subjects except *Latin and Greek*, in place of which they take lessons in *Book-keeping, Commercial Forms, Elementary Commercial Law*, and additional *Writing, Arithmetic and French.*

Note.—The following is the scale of greatest number of marks allowed to count for the several studies in determining the Honours in each Form at the close of the Session. The marks actually gained by competitors for the Honours will be valued according to this scale.

	1st Form	2nd Form	3d Form	4th Form	5th Form	6th Form
Latin,	1500	1500	1500	1200	1000	900
Greek,				600	800	900
English,	1200	1200	1000	600	500	500
Elocution,	300	300	200	200		
French,			300	500	500	500
History,	500	500	400	300	250	250
Geography,	500	500	400	300	250	250
Arithmetic,	1000	1000	900	600	500	500
Algebra,					300	300
Geometry, &c.,				400	500	500
Natural Philosophy					200	200
Bible Lessons,			300	300	200	200
Conduct,	500	500	500	500	500	500

TERMS.

Autumn Term	1st September to 15th November.
Winter Term	16th November to 31st January.
Spring Term	1st February to 15th April.
Summer Term	16th April to 30th June.

FEES.*

For the Preparatory	$10 50	per Term.
First Form	$12 50	"
For the Second, Third, Fourth, Fifth and Sixth	$15 00	"

Subject to a discount of 10 per cent for two Brothers, or 20 per cent for three or more Brothers. A Fee of $1 per Session is paid by the Pupils of the Fifth and Sixth Forms for use of Text Books and Books of Reference.

These Fees include all charges. They are expected to be paid in advance to the College Secretary, but if not paid within a fortnight after the expiration of each Term, the Pupil must be withdrawn.

Government Scholars are charged $5 per annum for Stationery, Fuel, Drilling, and Gymnastics.

* Not more than $5 of each Fee will be received in Silver.

The following pupils of the High School have obtained the School Certificate of the University, after Examination :—

Session 1864–5.

*Montgomery Jones, Montreal.	1038 marks
John Ferguson, Bathurst, N. B.	1004 do
Charles Cushing, Chatham, C. E.	946 do
Robert Conroy, Aylmer, C. E.	886 do
Samuel C. Stevenson, Montreal.	886 do
Frederick W. Evans, Montreal.	820 do
Wallace Clarke, Montreal.	798 do
Robert W. Forrester, Montreal.	775 do
Edward B. Greenshields, Montreal.	796 do
Montgomery Lewis, Montreal.	744 do
George Joseph Bull, Montreal.	689 do
Albert Murray, Montreal.	686 do
Daniel McLachlin, Arnprior.	476 do

Session 1865–6.

*Sydney Arthur Fisher, Montreal.	993 marks
Charles E. Porteous, Montreal.	791 do
William W. Walker, Montreal.	699 do
Charles G. Stewart, Montreal.	667 do
Florance David, Montreal,	623 do
Hew Dalrymple Whitney, Montreal.	528 do
George W. Torrance, Montreal.	500 do
Robert M. Esdaile, Montreal.	420 do

Session 1866–7.

Charles N. Ferry, Chicago, U. S.	1075 marks
*James Rodger, Montreal.	1040 do
Geoffrey W. Porteous, Montreal.	856 do
Thomas C. Thomson, Montreal.	697 do
Francis J. Shepherd, Montreal.	687 do
Gerald Lloyd, England.	648 do
Forbes Torrance, Montreal.	518 do
Edward Fraser Torrance, Montreal.	434 do
Gregory Glassford, Montreal.	397 do

Session 1867–8.

John Fraser Torrance.	1024 marks
Henry G. W. Badgley.	737 do
John B. Abbott.	647 do
John Gray Grant.	577 do
Thomas C. Hempsted.	475 do

* Dux of the School and Davidson Medallist.

SCHOOL EXAMINATIONS
OF THE UNIVERSITY.

These Examinations are held annually, and entitle those who pass them to certificates of the University. They are open to all Schools in the Province of Quebec, under the following Regulations :—

Sec. 1. *Subjects of Examination.*

1. These shall be divided into two Classes, (I.) *Preliminary*, consisting of those in which every Candidate must pass, and (II.) *Optional*, consisting of those in which the Candidate may have a choice.

2. The Preliminary subjects shall be :—

English Reading	30 marks.
English Dictation	40 do.
English Grammar (as in Morel)	50 do.
Arithmetic (all the ordinary rules)	90 do.
Geography (acquaintance with the maps of each of the four Continents, and of British North America)	50 do.
British History (as in Collier), and Canadian History	50 do.

The Candidates will also be examined in the Gospels, unless objection be made thereto by their parents or guardians, and creditable answering in the same will be mentioned in the Certificate.

Additional marks, not exceeding 20, may be allowed in the Dictation paper, for quality of handwriting.

No Candidate shall pass unless he shall have obtained, at least, *one third* of the total number of marks in each of the above subjects, except Reading and Dictation, in which *two thirds* will be required.

3. The Optional subjects shall be divided into three sections as follows :—

(1) Languages.

Latin.

Grammar.	150 marks.
Cæsar, B. G., Bks. I. II.	
Horace, Od., Bk. III., or	
Virg., Æn., Bk. I.	

Greek.

Grammar.	150 do.
Hom. Il., Bk. I.	
Xen. Anab. Bk. I.	

Other books equivalent to the above, may, from year to year, be selected by the Examiners; but such changes must be announced at least six months before the examination to which they are intended to apply.

French.

Grammar.	150 marks.
Reading and translation of a French author (to be appointed from year to year by the Examiners in that subject), ...	
Translation of English into French . . .	

German.

Grammar.	100 marks,
Reading and translation of a German author, (to be appointed from year to year by the Examiners in that subject.	
Translation of German into English. . . .	

(2.) Mathematics, Natural Philosophy, &c.

Geometry.

Euclid, I. II. III.	150 marks.

Algebra.

Elementary rules, Involution, Evolution, . .	150 do.
Fractions, Simple Equations	

Natural Philosophy.

Mechanics and Hydrostatics	100 do.

Elementary Mensuration of Surfaces and Solids.

(as in Chambers' Educational Course) . .	100 do.
Mechanical and Architectural Drawing . . .	100 do.

(3.) English.

English Composition (Essay or Letter) . . .	75 do.
History of the English Language (as in Craik's Outlines, or the Introduction to Latham's School Grammar); and *History of English Literature* (as in Collier) , . .	100 do.
History (as in Smith's Smaller History of England, and White's Outlines of Universal History . . .	100 do.
Geography, Physical, Political, and Commercial (as in Clyde's School Geography)	100 do.

Instead of passing in one or more subjects of the English Section, Candidates may, if they prefer it, pass in one or more of the following subjects:—

(4.) Natural Science.

Zoology, (as in Paterson's Zoology for Schools) . .	100 marks.
Botany, (as in Grays' First Lessons)	100 do.
Geology, (as in Page's Introductory Text-Book) . .	100 do.
Chemistry, (as in Wilson's School Chemistry) . .	100 do.

Text Books in Sections 2, 3, and 4 may be changed, from year to year, by the Examiners, but notice of such changes must be given at least six months before the examination to which they are intended to apply.

Every Candidate must pass in at least one, and not more than three subjects in each of the three foregoing sections.

4. Every Candidate who passes in *not less than three* of the total number of Optional Subjects, in addition to the preliminary subjects, will be entitled to receive the School Certificate of the University.

5. No Candidate will be considered as having passed in any of the above Optional Subjects, unless he has obtained *at least one fourth* of the total number of marks obtainable in that subject.

6. Any Candidate who passes in more than one subject of any section, and who in at least one of those subjects obtains *more than half* the total number of marks, will be entitled to a Certificate of creditable answering, in that section.

7. The total number of marks gained by every Candidate, including both Preliminary and Optional Subjects, shall be added up, and the Candidates arranged in a printed list, at the close of the Examination, in the order of these totals. No marks in any subject shall be counted unless the Candidate has gained at least the minimum number of marks in that subject.

Sec. 2. Mode of Examination.

1. The Examiners shall be appointed annually by the Corporation, and shall consist partly of Professors of the University or of Affiliated or other Colleges, and partly of Teachers in Schools sending up Candidates for Examination. Every paper shall, if possible, be set and examined by one University and one School Examiner, or by one person combining both characters. All the answers shall be open to the inspection of the whole body of Examiners.

2. The examination in the Optional Subjects shall be wholly by written papers; and the preliminary examination shall be principally by written papers; but *viva voce* examination may in this be allowed (1) in subjects requiring this method, and (2) in other subjects in part, as may from time to time be determined by the Examiners.

3. The Examinations may be held in any place or places, in which there shall be Candidates; such places to be from time to time appointed by the Corporation. Candidates from other places may present themselves at any of the places so selected. The Examinations in each subject shall be simultaneous in the several places of Examination, and shall be held in the presence of at least one Examiner appointed by the Corporation.

4. The regular time for holding the Examinations shall be the third Monday of March, and a report thereof shall be made to the Corporation at its next regular meeting.

5. The Examiners for the School Examinations shall be appointed at the October meeting of Corporation in each year, or, failing such appointment, at a special meeting called for the purpose.

6. The Vice-Chancellor shall be Convener and Chairman of the Examiners, and, with the Examiners, shall sign the certificates.

Sec. 3. Of Candidates, &c.

Every Candidate shall bring a certificate of character, and also a certificate from his parent or guardian that his age on the first day of January preceding the examination does not exceed seventeen years.

A fee of $2 shall be required of each Candidate. This fee must be paid to the Secretary of the University, or some person authorized by him to receive it, before the first day of Examination.

McGILL
NORMAL SCHOOL,
MONTREAL.
1868-9.

(This School is affiliated to the McGill University, under the control of the Superintendent of Education and the Corporation of the University.)

J. W. DAWSON, LL.D., F.R.S., &c., *Principal, and Associate Professor of Natural History and Agriculture.*

WILLIAM HENRY HICKS, ESQ.,—*Ordinary Professor of English Language and Literature.*

SAMPSON PAUL ROBINS, M. A.,—*Ordinary Professor of Mathematics and Natural Philosophy.*

PIERRE J. DAREY, M.A.,—*Associate Professor of French.*

JAMES McGREGOR, M.A.,—*Instructor in Classics.*

MR. JAMES DUNCAN,— " *in Drawing.*

MR. R. J. FOWLER,— " *in Music.*

MR. JOHN ANDREW,— " *in Elocution.*

This Institution is intended to give a thorough training to teachers, especially for the Protestant population of Lower Canada. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements, are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The McGill Normal School has now been in operation for eleven years, and more than two hundred of those who have taken its Diplomas are usefully employed in various parts of Canada, while the demand for teachers trained in the School continues to increase, as Commissioners and Trustees become more fully aware of the difference between trained and untrained Teachers. More especially, those who have taken the Model School and Academy Diplomas are much sought after, and the demand for male teachers trained in the School

is much greater than can be supplied. The attention of young men is invited to these facts, as well as to the advantages which the School offers in opening the way to higher literary and professional education.

The authorities of the School feel that its usefulness might be increased, could the great facilities and ample means of training which it affords, be more generally made known to young persons desirous of becoming teachers, and to their parents and guardians. It is most desirable that those who purpose to devote themselves to the important profession of teaching should be as perfectly trained as possible; and that to this end they should avail themselves of the advantages so liberally provided by Government in the Provincial Normal School.

The Twelfth session of the school will commence on the second of September, 1868, and will extend to the first of July, 1869.

The complete course of Study extends over three years, and the Students are graded as follows :—

1. *Elementary School Class.*—Studying for the Elementary School Diploma.

2. *Model School Class.*—Studying for the Model School Diploma.

3. *Academy Class.*—Studying for the Academy Diploma.

1. *Conditions of Admission.*

Candidates for admission into the Junior Class will be required to pass an examination in Reading, Writing, the Elements of Grammar, Arithmetic and Geography. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

All Students must produce certificates of good moral character from the clergyman or minister of religion under whose charge they have last been, and also testimony that they have attained the age of sixteen years. They will also be required to sign a pledge that they purpose to teach for three years in some public school in Lower Canada.

2. *Privileges of Students.*

On complying with the above conditions, all students will be recognized as *Teachers in Training*; and as such will be entitled to free tuition with the use of text books, and to bursaries in aid of their board, not exceeding $36.00 per annum in the case of those in

the two first Classes, or $80.00 in the case of those in the Academy Class, should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such students as are not resident in Montreal, on their passing the semi-sessional examination at Christmas.

Under the regulations subjoined, and with the view of extending the benefits of the school to all parts of the country, those who reside at a distance of more than ninety miles from the city of Montreal, will also be entitled to a small allowance for travelling expenses proportionate to the distance.

Students resident in Montreal may share in the bursary fund, on producing certificates from their minister or clergyman that such aid is absolutely necessary to their continuing in attendance at the school.

In addition to religious instruction of a general Protestant character by the Professors, arrangements will be made for special religious instruction by ministers representing the several denominations with which the students may be connected.

No boarding-house is attached to the institution, but every care will be taken to insure the comfort and good conduct of the students, in private boarding-houses approved by the Principal. Board can be obtained at from $9 to $12 per month.

At the close of the first year of study, students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study, or if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

Students having passed the examination in the Model School Class, or having advanced to the requisite knowledge, may go on to the Academy Class, and, on examination, may obtain the Academy Diploma.

The Prince of Wales Medal and Prize will be given to the Student taking the highest place in the Model School Class, provided that such Student shall attain to the standard fixed by the Regulations of the Council of Public Instruction for this Medal.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of B.A. or M.A. of any University in the Province of Quebec, may receive the Academy Diploma, on passing an examination in the art of teaching, and in such other subjects, necessary to the Academy Diploma, as may not have been included in their University examinations.

3. *Course of Study.*

1. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating those who may be unable to enter at the commencement of the Session, or whose previous education may enable them to enter at a more advanced period, the course of study in this class is divided into terms, as follows:—

FIRST TERM, from September 1st to December 20th.

(*Entrance examination as stated above.*)

English.—Grammar and Composition so far as to parse syntactically, and write correctly a few short descriptive sentences. Text-Books, Bullions' Grammar and Parker's Progressive Lessons; Reading and Spelling, Etymology, Penmanship, Elocution.

Geography—So far as to have a good acquaintance with the Map of the World.

History—Outline of Sacred and Ancient History.—History of Canada. Text-Books, White and Hodgins.

Art of Teaching—Hygiene in its relations to schools.

Arithmetic—Simple and Compound rules, Vulgar and Decimal Fractions, and Practice, with explanation and demonstration of rules. Text-Book, Sangster's Arithmetic.

Algebra—The elementary rules, as in the Algebra of Chambers' Educational course.

Geometry—First Book of Euclid.

Chemistry—Introductory Lectures.

French—Elements of Grammar, easy reading and translation. Text-Books, Students' Companion to the study of French. De Fivas' Elementary Reader.

Natural History—Elements of Animal Physiology.

Drawing—Elements and simple outlines.

Music—Elements of Vocal Music.

SECOND TERM—January 1st to April 1st.

(*Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the previous term.*)

English—Grammar and Composition, so far as to be able to analyze simple and complex sentences, and to write correctly a short essay on a familiar subject.—Elocution continued.

Geography—So far as a good acquaintance with the physical features and political divisions of the great continents.

History of England and France. Ancient History.

Arithmetic—Proportion, Per-centage, Exchange, Book-keeping by single entry.

Algebra—Simple Equations of one, two and three unknown quantities.

Geometry—Second and Third Books of Euclid.

Chemistry—Non-metallic Elements.

French—Grammar continued, including Reading, Translation, Oral and Written Exercises.

Natural History—Systematic Zoology. Text-Book Patterson's Zoology for Schools.

Drawing—Landscape, &c., in pencil.

Music—Vocal Music continued.

THIRD TERM—April 1st to July 1st.

(*Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the two previous terms.*)

English—Advanced Lessons in Grammar and Composition—Elocution continued.

Geography and History—Advanced Lessons, with use of Globes, and recapitulation of previous parts of the course.

Art of Teaching.—School studies and management.

Arithmetic.—Conclusion of Commercial Arithmetic, and general Recapitulation.

Algebra.—Quadratic Equations and Recapitulation.

Geometry.—Recapitulation and Deductions.

Chemistry.—Metallic Elements.

French, Natural History, Drawing and Music—Continued as in the previous term.

Religious Instruction will be given throughout the Session.

2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Elementary School Class. The Class will pursue its studies throughout the Session without any definite division into terms.*

English—Principles of Grammar and Composition, Style. History of the English Language. Lectures on English Literature. Elocution.

Geography—Mathematical, with Nautical Problems, Detailed Course of Political and Physical Geography.

History—Mediæval and Modern, with especial reference to the History of Literature, Science and Art, and to Colonization and Commerce.

Education—Advanced course of Lectures on Educational Subjects.

Mathematics—Logarithmic, Algebraic, and Geometric Arithmetic, Recapitulation of Commercial Arithmetic. Quadratic Equations continued. Ratios and Progressions. Theorem of Undetermined Co-efficients. Binomial and Exponential Theorems. 5th and 6th books of Euclid.

Natural Philosophy—Mechanics, Hydrostatics and Pneumatics.

Classics—Elements of the Latin language, as in Bryce's 1st Latin Reader.

French—Students' Companion—Translation from French into English, and from English into French—De Fivas' Reading book continued—Racine.

Natural History—Elements of Geology.

Agricultural Chemistry—Principles, and applications to Canadian Agriculture.

Drawing—Figures from the Flat and from Models—Elements of Perspective.

Music—Instrumental Music, and Concone's Lessons in Vocal Music.

Religious Instruction throughout the Session.

3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Model School Class.*)

English Literature—An advanced course.

History and Geography.

Logic and Ethics—As in Abercrombie's Intellectual and Moral Philosophy.

Mathematics—Trigonometry, Solid Geometry, Theory of Equations, Mechanics and Astronomy—Galbraith and Haughton.

Latin—Sallust, Catiline, Virgil, Æneid Book IV., Latin Prose Composition, Roman History.

Greek—New Testament, John's Gospel; Xenophon, Anabasis Bk 1; Grammar and History.

Chemistry—Organic Chemistry.

Geology—As in Dana's Text-book.

French—Conversation in French. *French Literature*—Poitevin's French Grammar. Racine and Moliere.

Elocution.

Drawing.

EXTRACTS FROM THE REGULATIONS.

Special Regulations for admission of Pupil-teachers.

Article First—Any person desirous of being admitted as a pupil-teacher must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is fully sixteen years of age, with the certificate of character and conduct required by the 16th article of the general Rules and Regulations, approved by His Excellency the Governor General in Council, on the 22nd December, 1856, shall examine the candidate,

If upon his examination it is found that the candidate can read and write sufficiently well, knows the rudiments of Grammar in his mother tongue, Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second—The candidate having thus obtained the certificate of the Principal, shall then, (in the presence of two witnesses, who, with the Principal, shall countersign the same,) sign an application in writing for addmission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Schools, together with all the certificates and other documents required, and if the whole be found correct, the Superintendent shall cause the name of the candidate to be inscribed in the Register, and notice thereof shall be given to the Principal.

Article Third.—The pupil-teachers shall state the place of their residence; and those who cannot reside with their parents, will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male pupil-teachers, will be permitted to receive female pupil-teachers as boarders, and *vice versa*.

Article Fourth.—Every pupil-teacher on passing the examinations will be allowed a sum not exceeding £9, to assist in paying his board.*

Article Fifth.—Every pupil residing at a distance of more than ninety miles from the city of Montreal, shall be entitled to receive an allowance for travelling expenses, proportionate to the distance, but not to exceed two pounds ten shillings *per annum*.

Article Sixth.—The total amount of allowances paid to pupil-teachers under the foregoing articles shall not exceed £333 6s. 8d. currency, yearly—that being the sum granted for this object; and when the whole of this amount is appropriated, such pupil-teachers as may apply for admission shall not be entitled to any portion thereof, until vacancies shall occur.

Special Regulations for Government and Discipline.

Article First.—Pupil-teachers guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, of keeping company with disorderly persons, or of committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female pupil-teachers while in the School or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half-past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

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* Except in the case of Teachers in training for the Academy Diploma, who may receive a sum not exceeding £20.

Article Fifth.—Proprietors of boarding houses authorized by the Principal shall report to him any infraction of the rules, with which they may become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time, any student who may be inattentive to his studies or guilty of any minor infraction of the regulations.

Article Seventh.—Pupil-teachers shall be required to state with what religious denomination they are connected; and a list of the students connected with each denomination shall be furnished to one of the Ministers of such denomination resident in Montreal, with a request that he will meet weekly with that portion of the pupil-teachers, or otherwise provide for their religious instruction.

Every Thursday afternoon after four o'clock, will be assigned for this purpose.

Article Eighth.—In addition to punctual attendance at the weekly religious instruction, each student will be required to attend public worship at his own church, at least every Sunday.

Any additional information that may be required, may be obtained on application to the Principal, or to either of the Professors.

MODEL SCHOOL OF McGILL NORMAL SCHOOL.

Head Teacher of Boys' School—James McGregor, M. A.

" " Girls' School—Miss Mary Coady.

These schools can accommodate about 300 pupils, are supplied with the best furniture and apparatus, and conducted on the most modern methods of teaching. They receive pupils from the age of six and upwards, and give a thorough English education. Fee: Boys' and Girls' Model Schools, 1s. 3d. to 2s. per week; Primary School, 9d.; payable weekly.

Time Table of McGill Normal School.

1868-69.

ELEMENTARY SCHOOL CLASS.

Hours	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9		Arithmetic.		Arithmetic.		Drawing.
10	Model School.	Art of Teaching.	Model School.	Chemistry.	Model School.	Elocution.
11		Algebra & Geometry.		Algebra & Geometry.		Singing.
1	Geography.		Geography.		Grammar.	
2	History.	Model School.	English Literature.	Model School.	History.	
3	Composition.		Natural History.		Grammar & Writing.	
4	French.	General Exercise.	French.	Religious Instruction.	French.	

MODEL SCHOOL CLASS.

9	Arithmetic.		Agricul. Chemistry.		Arithmetic.	Elocution.
10	Natural Philosophy.	Model School.	Natural History.	Model School.	Algebra & Geometry.	Drawing.
11	Algebra & Geometry.		Latin.		Latin.	Singing.
1		Geography.		Education.		
2	Model School.	History & En'h. Liter.		General Exercise.	Model School.	
3		French.		Composition.	French.	
4		Grammar.		Religious Instruction.		

ACADEMY CLASS.

9	Moral Philosophy.	Model School.	Latin.	Model School.	French.	Elocution.
10	Natural Philosophy.		Natural History.		Latin.	Drawing.
11	Greek.	Latin.	Chemistry.		Mathematics.	Singing.
1	Model School.	Geography.				
2		History & En'h. Liter.	Model School.	Greek.	Model School.	
3	French.	Mathematics.		Composition.		
4				Religious Instruction.		

ANNUAL CALENDAR

OF

McGILL COLLEGE

AND

UNIVERSITY

MONTREAL.

FOUNDED BY BEQUEST OF THE HON. JAMES McGILL, IN 1811;
ERECTED INTO A UNIVERSITY BY ROYAL CHARTER
IN 1821; AND RE-ORGANIZED BY AN
AMENDED CHARTER IN 1852.

37 d

SESSION OF 1869-70.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES ST.

1869.

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BENEFACTORS OF THE

McGill University, Montreal.

I. ORIGINAL ENDOWMENTS, 1811.

THE HONOURABLE JAMES McGILL, by his last Will and Testament, under date 8th January, 1811, bequeathed the Estate of Burnside, situated near the City of Montreal, and containing forty-seven acres of Land, with the Manor House and Buildings thereon erected, and also the sum of ten thousand pounds in money, unto "the Royal Institution for the Advancement of Learning," constituted by Act of Parliament in the Forty-first Year of the reign of His Majesty King George the Third, to erect and establish an University or College for the purpose of Education, and the advancement of learning in the Province of Lower Canada, with a competent number of Professors and Teachers to render such Establishment effectual and beneficial for the purposes intended, requiring that one of the Colleges to be comprised in the said University, should be named and perpetually be known and distinguished by the appellation of "McGill College."

The value of the above mentioned property was estimated at the date of the bequest at - - - - - - - - £30,000

II. SUBSCRIPTIONS IN 1856.

At a meeting called by a number of the influential citizens of Montreal, and held at the Merchants' Exchange, 6th December, 1856, for the purpose of taking into consideration the financial condition of the University of McGill College.—The following Resolution was adopted:

"That an effort ought to be made for increasing the endowment of McGill College in such a manner as to extend its usefulness, and to place it for the future upon an independent and permanent footing."

Whereupon in pursuance of the above Resolution, the following donations were enrolled for Special or General objects connected with the University,--The Royal Institution granting Scholarships in perpetuity according to the value of the donations.

The Honourable John Molson Thomas Molson, Esq. - William Molson, Esq. - for the formation and maintenance of the chair of English Language and Literature.	£5,000
John Gordon McKenzie, Esq. -	500
Ira Gould, Esq. - - -	500
John Frothingham, Esq. - -	500
John Torrance, Esq. - -	500
James B. Greenshields, Esq. -	300
William Busby Lambe, Esq. -	300
Sir George Simpson, Knight -	250
Henry Thomas, Esq. - -	250
John Redpath, Esq. - -	250
James M'Dougall, Esq. - -	250
James Torrance, Esq. - -	250
Honourable James Ferrier -	250
John Smith, Esq. - - -	250
Harrison Stephens, Esq. - -	250
James Mitchell, Esq, - -	250
Henry Chapman, Esq. - -	150
Mr. Chapman also founded a Gold Medal to be given annually in the graduating class in Arts.	
John James Day, Esq. - -	150
Honourable Peter McGill -	150
Thomas Brown Anderson, Esq. -	150
Peter Redpath, Esq. - -	150
Thomas M. Taylor, Esq. - -	150
Joseph McKay Esq. - -	150
Donald Lorn McDougall, Esq. -	150
Honourable John Rose - -	150
Charles Alexander, Esq. - -	150
Moses E. David, Esq. - -	150
Wm. Carter, Esq. - - -	150
Thomas Paton, Esq. - -	150
Wm. Workman, Esq. - -	150
Honourable A. T. Galt, - -	150
Honourable Luther H. Holton -	150
Henry Lyman, Esq. - - -	150
David Torrance, Esq. - -	150
Edwin Atwater, Esq. - -	150
Theodore Hart, Esq. - -	150
William Forsyth Grant, Esq. -	150
Robert Campbell, Esq. - -	150
Alfred Savage, Esq. - -	150
James Ferrier, Jr. Esq., - -	150
William Stephens, Esq. - -	150
N. S. Whitney, Esq. - - -	150
William Dow, Esq. - - -	150
William Watson, Esq. - -	150
Edward Major, Esq. - -	150
Honourable Charles Dewey Day	50
John R. Esdaile, Esq. - -	50

III. WILLIAM MOLSON HALL.

In 1861 the "William Molson Hall," being the west wing of the McGill College Buildings, with the Museum Rooms, and the Chemical Laboratory and Class Rooms, was erected through the munificent Donation of the founder whose name it bears.

IV. ENDOWMENTS OF MEDALS.

In 1860 the sum of £200 presented to the College by H. R. H. the Prince of Wales was applied to the foundation of a Gold Medal, to be called the "Prince of Wales Gold Medal."

In 1864 the "Anne Molson Gold Medal," was founded by Mrs. John Molson, of Belmont Hall, Montreal, for an Honour Course in Mathematics and Physical Science.

In the same year the "Shakespeare Gold Medal," for an Honour Course, to comprise and include the works of Shakespeare and the Literature of England from his time to the time of Addison, both inclusive, and such other accessory subjects as the Corporation may from time to time appoint,—was founded by citizens of Montreal, on occasion of the three hundredth anniversary of the birth of Shakespeare.

In the same year the "Logan Gold Medal," for an Honour Course in Geology and Natural Science, was founded by Sir William Edmund Logan, LL.D., F.R.S., F.G.S., &c.

In 1865, the "Elizabeth Torrance Gold Medal," was founded by John Torrance, Esq., of St. Antoine Hall, Montreal, in memory of the late Mrs. John Torrance, for the best student in the graduating class in Law, and more especially for the highest proficiency in Roman Law.

In the same year, the "Holmes Gold Medal" was founded by the Medical Faculty, as a memorial of the late Andrew Holmes, Esquire, M.D., LL.D. late Dean of the Faculty of Medicine, to be given to the best student in the graduating class in Medicine, who shall undergo a special examination in all the branches, whether Primary or Final.

V. EXHIBITIONS AND SCHOLARSHIPS IN ARTS.

The "Jane Redpath Exhibition" of $100 annually, during pleasure of the donor was founded in 1868 by Mrs. Redpath of Terrace Bank, Montreal.

The Governors' Scholarship of $100 to $120 annually, was founded by subscription of members of the Board of Governors in 1869.

VI. MISCELLANEOUS SUBSCRIPTIONS.

Mrs. G. Frothingham, for the arrangement of Dr. Carpenter's Collection of Mazatlan Shells	$233
Hon. C. Dunkin, M.P., in aid of the chair of Practical Chemistry	1,200
Principal Dawson, in aid of the same	1,200
P. Redpath, Esq., do. do.	266

Subscriptions for the Purchase of Philosophical Apparatus, 1867.

William Molson, Esq.	$500	
J. H. R. Molson, Esq.	500	
Peter Redpath, Esq.	500	
George Moffat, Esq.	250	2,050
Andrew Robertson, Esq.	100	
John Frothingham, Esq.	100	
David Torrance, Esq.	100	

Subscriptions for the Erection of a Fire-proof Building for the Carpenter Collection of shells, 1868.

Peter Redpath, Esq.	$500
William Molson, Esq.	500
H. Stephens, Esq.	100
R. J. Reekie, Esq.	100
J. H. R. Molson,	100
Sir W. E. Logan, F.R.S.,	100
J. Molson, Esq.	100
Thomas Workman, Esq., M.P.,	100
G. Frothingham, Esq.	100
Wm. Dow, Esq.	100
Thomas Rimmer, Esq.	100
Andrew Robertson, Esq.	100
Benaiah Gibb, Esq.	50
Honourable John Rose	30
	$2,080

ACADEMICAL YEAR, 1869-70.

SEPTEMBER 1869.

1	Wed.	Session of Normal School & High School commences.
2	Thu.	
3	Fri.	
4	Sat.	
5	**Sun.**	
6	Mon.	
7	Tue.	
8	Wed.	
9	Thu.	
10	Fri.	
11	Sat.	
12	**Sun.**	
13	Mon.	Meeting of Faculty of Arts.
14	Tue.	Examinat's in Classics } Matriculation,
15	Wed.	" in Ma'tics } Supplemental
16	Thu.	" in English, } Jane Redpath
17	Fri.	Log. & Men. & Mo. Phi. } Exhibition, Examinat's in Nat. Sci. } Gov. Schol'ship and Entrance
18	Sat.	" in Mod. Lan. } Scholarships.
19	**Sun.**	
20	Mon.	Meeting of Faculty of Arts. Lectures in Arts commence.
21	Tue.	
22	Wed.	
23	Thu.	Examinations, Anne Molson prizes.
24	Fri.	
25	Sat.	
26	**Sun.**	
27	Mon.	
28	Tue.	
29	Wed.	
30	Thu.	

OCTOBER 1869.

1	Fri.	Lectures in Agriculture commence.
2	Sat.	
3	**Sun.**	
4	Mon.	Meeting of Faculty of Arts.
5	Tue.	
6	Wed.	*Founder's Birth-day.*
7	Thu.	
8	Fri.	
9	Sat.	*The William Molson Hall* opened 1862.
10	**Sun.**	
11	Mon.	
12	Tue.	
13	Wed.	
14	Thu.	
15	Fri.	
16	Sat.	
17	**Sun.**	
18	Mon.	Meeting of Faculty of Arts.
19	Tue.	
20	Wed.	
21	Thu.	
22	Fri.	
23	Sat.	
24	**Sun.**	
25	Mon.	
26	Tue.	
27	Wed.	Regular Meeting of Corporation. School Examiners appointed. Reports on Scholarships. Accounts audited.
28	Thu.	
29	Fri.	
30	Sat.	
31	**Sun.**	

NOVEMBER 1869.

1	Mon.	Meeting of Faculty of Arts.
2	Tue	Session of Law and Medical Faculties commences.
3	Wed.	
4	Thu.	
5	Fri.	
6	Sat.	Matriculation Examination in Medicine commences.
7	**Sun.**	
8	Mon.	
9	Tue.	
10	Wed.	
11	Thu.	
12	Fri.	
13	Sat.	
14	**Sun.**	
15	Mon.	Meeting of Faculty of Arts. Winter term of High School commences.
16	Tue.	
17	Wed.	
18	Thu.	
19	Fri.	Annual University Lecture.
20	Sat.	
21	**Sun.**	
22	Mon.	
23	Tue.	
24	Wed.	
25	Thu.	Meeting of Faculty of Law.
26	Fri.	
27	Sat.	
28	**Sun.**	
29	Mon.	Meeting of Faculty of Arts.
30	Tue.	

DECEMBER 1869.

1	Wed	
2	Thu.	
3	Fri.	
4	Sat.	
5	**Sun.**	
6	Mon.	
7	Tue.	
8	Wed.	
9	Thu.	
10	Fri.	Lectures in Arts terminate for Christmas Examinations.
11	Sat.	Meeting of Faculty of Law.
12	**Sun.**	
13	Mon.	Meeting of Faculty of Arts.
14	Tue.	Examination in Mathematics & Physics
15	Wed.	
16	Thu.	Examination in Classics.
17	Fri.	Examination in Natural Science.
18	Sat.	
19	**Sun.**	
20	Mon.	Examination in English, Mental and Moral Philosophy and Hebrew.
21	Tue.	Examinations in French and German.
22	Wed.	Christmas Vacation commences.
23	Thu.	
24	Fri.	
25	Sat.	Christmas-day.
26	**Sun.**	
27	Mon.	
28	Tue.	
29	Wed	
30	Thu.	
31	Fri.	

ADDENDA.

I. TO THE LIST OF OFFICERS:—

NORMAN W. TRENHOLME, M.A., B.C.L., Lecturer in Roman Law.

II. TO THE ANNOUNCEMENT OF THE FACULTY OF ARTS:—

PRACTICAL GEOLOGY AND MINING.

Young men desiring to qualify themselves for Geological Exploration or for the Management of Mining operations, are informed that the Honour Course in Geology, (P. 40), will be open to them as Partial Students, together with the classes in Mathematics, Physics, Natural Science and Modern Languages, and that additional Lectures in Mining and Metallurgy will be delivered. Those intending to enter the Course should know a sufficient amount of Mathematics to enable them at least to enter the Classes of the First year. The Fees for the ordinary college classes will be as stated in the Calendar—§ IX., but there will be extra fees for the classes of Mining and Metallurgy. Information as to details may be obtained on application to the Principal.

PRIZE IN HEBREW.

A Graduate of the University has offered to found a Prize in Hebrew and Oriental Literature, which will probably be offered in the Session of 1869-70. The conditions of competition will be made known at the beginning of the Session.

McGill University, Montreal.

The Thirty-seventh Session of this University, being the Seventeenth under the amended charter, will commence in the Autumn of 1869.

By virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and under the statutes framed by the Board of Governors with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and in Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all of which subjects are imperative in the three first years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students. There are also Special and Partial Courses, and facilities are afforded for the practice of Meteorological observations.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

[Details of the above courses of study, with the fees and the dates of commencement of the classes, will be found in subsequent pages.]

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part therein and in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*,—Is affiliated in so far as regards degrees in Arts and Law. The ordinary Course in Arts includes Classics, Mathematics, English Literature, Mental and Moral Philosophy and Logic. There are Honour Courses in Classics and in Mental and Moral Philosophy.

[Detailed information may be obtained from Rev. John Cook, D. D., Principal.]

ST. FRANCIS COLLEGE, *Richmond, P. Q.*—Is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from J. H. Graham, M. A., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

IV. AFFILIATED SCHOOLS.

THE HIGH SCHOOL OF MCGILL COLLEGE affords the Classical and Mathematical training necessary for entering the College course, with a good English education fitting for business pursuits.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

[Detailed information respecting these Schools will be found in subsequent pages.]

DIRECTORY TO BUILDINGS OF THE UNIVERSITY.

1. MCGILL COLLEGE—Containing the Class Rooms of the Faculty of Arts, with its Museum and Library; and the residences of the Principal, the Professor in charge of the resident Undergraduates, and the Secretary:—*Sherbrooke Street, Head of McGill College Avenue.*

2. BURNSIDE HALL—Containing the Class Rooms of the Faculty of Law, and of the High School Department, and the Office of the Secretary:—*Corner of Dorchester and University Streets.*

3. BUILDING OF THE MEDICAL FACULTY—Containing its Class Rooms, Museum and Library:—15 *Coté Street.*

4. THE MCGILL NORMAL SCHOOL—*Belmont Street, opposite the foot of University Street.*

5. THE COLLEGE OBSERVATORY—*At the West end of the College Buildings.*

6. THE GYMNASIUM.—*University Street, near Burnside Hall.*

GOVERNING BODY OF THE UNIVERSITY.

VISITOR.

His Excellency The Right Hon. Sir John Young, Bart., K.G.C.B., G.C.M.G., &c., &c., Governor General of Canada, &c.

GOVERNORS.

(*Being the Members of the Royal Institution for the Advancement of Learning.*)

The Hon. Charles Dewey Day, LL.D., *President and Chancellor of the University.*

The Hon. Jas. Ferrier, Senator, M.L.C.
Thomas Brown Anderson, Esq.
Andrew Robertson, M.A., Q.C.
The Hon. Christopher Dunkin, M.A., D.C.L., M.P.
William Molson, Esq.
Alex. Morris, M.A., D.C.L., M.P.
The Hon. John Rose, Q.C., M.P.
Peter Redpath, Esq.
John Frothingham, Esq.
David Torrance, Esq.
George Moffatt, M.A.
John H. R. Molson, Esq.

PRINCIPAL:—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

FELLOWS:—

Ven. Archdeacon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.

Henry Aspinwall Howe, M.A., Rector of the High School.

The Hon. J. J. C. Abbott, D.C.L., Q.C., M.P., Dean of the Faculty of Law.

Brown Chamberlin, M.A., D.C.L., M.P.

Sir William E. Logan, LL.D., F.R.S., F.G.S.

George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.

John H. Graham, M.A., Principal of St. Francis College, Richmond.

Rev. John Cook, D.D., Principal of Morrin College, Quebec.

Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.

Rev. George Cornish, M.A., Professor of Classical Literature, McGill University.

W. Fraser, M.D., Professor of Institutes of Medicine, McGill University.

P. R. Lafrenaye, B.C.L., Professor of Civil Procedure and Jurisprudence, McGill University.

T. K. Ramsay, M.A., Professor of Civil Law, Morrin College.

C. P. Davidson, M.A., B.C.L.

Rev. Henry Wilkes, D.D., Professor of Homiletics & Pastoral Theology in the Congregational College of British North America.

Rev. D. H. McVicar, Professor of Theology in the Presbyterian College of Montreal.

Robert A. Leach, M.A., B.C.L.

R. A. Ramsay, M.A., B.C.L.

John Reddy, M.D.

Samuel B. Schmidt, M.D.

SECRETARY, REGISTRAR, AND BURSAR.

(*And Secretary of the Royal Institution.*)

William Craig Baynes, B.A. Office, Burnside Hall. Office hours, 10 to 2.
Residence, Centre Building, McGill College.

OFFICERS OF INSTRUCTION.

In McGill College and University, and in the High School of McGill College.

	Residence.
JOHN WILLIAM DAWSON, LL.D., F.R.S., F.G.S.—Principal, and Professor of Natural History.	East Wing, McGill College.
VEN. ARCHDEACON LEACH, D.C.L., LL.D.,—Vice Principal, Dean of the Faculty of Arts, Professor of Logic and Moral Philosophy, and Molson Professor of English Literature.	16 University Street.
HENRY ASPINWALL HOWE, M.A.—Rector of the High School, and Emeritus Professor of Mathematics and Natural Philosophy.	Lise Carroll, Sherbrooke Street, East.
HON. J. J. C. ABBOTT, D.C.L.—Dean of the Faculty of Law and Professor of Commercial Law.	505 St. Catherine Street.
GEORGE W. CAMPBELL, M.A., M.D.—Dean of the Faculty of Medicine and Professor of Surgery.	707 Sherbrooke Street.
WILLIAM FRASER, M.D.—Professor of the Institutes of Medicine.	Cor. Genevieve & Dorchester St.
WILLIAM SUTHERLAND, M.D.—Emeritus Professor in the Faculty of Medicine.	219 Dorchester Street.
WILLIAM E. SCOTT, M.D.—Professor of Anatomy.	43 Beaver Hall Terrace.
WILLIAM WRIGHT, M.D.—Professor of Materia Medica and Pharmacy.	489 Craig Street.
ROBERT P. HOWARD, M.D.—Professor of the Theory and Practice of Medicine.	9 Beaver Hall Hill.
REV. A. DESOLA, LL.D—Professor of Hebrew and Oriental Literature.	1 Pres de Ville Place.
HON. WILLIAM BADGLEY, D.C.L.—Professor of Public and Criminal Law.	McGill College Avenue.
FREDERICK W. TORRANCE, M.A., B.C.L.—Professor of Civil Law.	13 Bellevue Place.
P. R. LAFRENAYE, B.C.L.—Professor of Civil Procedure and Jurisprudence.	Upper St. Urbain Street.
R. G. LAFLAMME, B.C.L.—Professor of Customary Law and Law of Real Estate.	1 Cornwall Place.
CHARLES SMALLWOOD, M.D., LL.D., D.C.L.—Professor of Meteorology.	20 Beaver Hall Place.
CHARLES F. MARKGRAF, M.A.—Professor of German Language and Literature.	335 Dorchester Street.
D. C. M'CALLUM, M.D.—Professor of Midwifery and Diseases of Women and Children.	520 Craig Street.
ALEXANDER JOHNSON, LL.D.—Professor of Mathematics and Natural Philosophy.	4 Place St. Sophie McGill College Avenue.
REV. GEORGE CORNISH, M.A.—Professor of Classical Literature.	East Wing McGill College.
PIERRE J. DAREY, M.A., B.C.L.—Professor of French Language and Literature.	108 University Street.
ROBERT CRAIK, M.D.—Professor of Chemistry.	Corner Craig St. & Place d'Armes Hill.

T. Sterry Hunt, LL.D., F.R.S., &c.—Professor of Applied Chemistry. — 916 Dorchester St.

Edward Carter, Q.C., B.C.L.—Associate Professor of Criminal Law. — 5 Cadieux Street.

G. E. Fenwick, M.D.—Professor of Clinical Surgery and Medical Jurisprudence. — 24 Beaver Hall Terrace.

Joseph M. Drake, M.D.—Professor of Clinical Medicine. —General Hospital.

David Rodger, M.A.—Assistant Master of the High School. — 827 St. Catherine Street.

James Kemp,—Assistant Master of High School. — St. Luke's Road.

John Andrew,—Elocution Master of High School. — Cote des Neiges, 19 Courville St., off Cadieux St.

George Murray, B.A.—Assistant Master of High School. —68 Aylmer Street.

Archibald Duff, M.A.—Assistant Master of High School. — 3 Peel Terrace.

William Fuller, M.D.—Demonstrator of Anatomy. — 515 Wellington.

Frederick S. Barnjum.—Instructor in Gymnastics. — 7 Torrance Ter.

LIST OF THE PRINCIPAL DONATIONS

TO THE

LIBRARY AND COLLECTIONS OF THE FACULTY OF ARTS.

FROM MAY 1868 TO APRIL 1869, INCLUSIVE.

1. *To the Library.*

Government of Canada,	Statutes of Canada for 1868. Part 2nd. English and French. 2 vols.
Provincial Government, Q.,	Journals of the Legislative Assembly. Session 1867-68. 1 vol.
Do. Do.	Summary of the Proceedings of the Legis. Assembly, P. Q., 1867-68. pam.
Do. Do.	Reports on Agriculture, Municipal Law, &c. &c. 2 pam.
Royal Society of London,	Catalogue of Scientific Papers. vol. 1st.
Do. Do.	Philosophical Transactions. Vol. 157th, Part 2nd.
Do. Do.	Proceedings, No. 95-100. 6 pam.
Do. Do.	List of Fellows of the Royal Society. November 30th, 1867. Pam.
Executors of the late Henry Christie, Esq.,	Reliquiæ Aquitanicæ. 7 pam.
Principal Dawson, LL.D.,	Acadian Geology. 1 vol.
Do. Do.	Annual Report of the American Institute of the City of New York for 1866-67. 1 vol.
Smithsonian Institution	Smithsonian Contributions to Knowledge. vol. 15th.
Do. Do.	Annual Report of the Regents for the year 1867. 1 vol.
Gen. J. W. Peyster,	DePeyster's Military Pamphlets. 1 vol.
Do. Do.	De Peyster's Dutch at the North Pole and Dutch in Maine. 1 vol.
Do. Do.	Catalogue of Books of the De Peyster Collection in the Library of the New York Hist. Society. 1 vol.
Do. Do.	Dawson, (H. B.) the Sons of Liberty in York. pam.
James Hickey, M. A.,	Lower Canada Law Journals. 3 vols.
D. A. P. Watt, Esq.,	Linnæi Species Plantarum. 6 vols.
Superintendent of the U. S. Coast Survey,	Report of the U. S. Coast Survey for 1865. 1 vol.
Provincial Government, Q.,	Lower Canada Report. Seigniorial Questions, 1856. 5 pam.
Government of Canada,	Journals of the Senate of Canada. Session 1867-68. 1 vol.
Do. Do.	Journals of the House of Commons of the Dominion of Canada. 1867-68. 1 vol.
Do. Do.	Sessional Papers. 1867-68. No. 1, 2, 3, 5, 6, and 7, to vol. 1st. 6 vols.
Government of Washington,	Patent Office Report for 1866. 3 vols.

New York State Agricultural Society...Report of the N. Y. State Agricultural Society on the Rinderpest. 1 vol.
T. D. King, Esq., ...Quarterly Journal of Microscopical Science. 2 pam.
Do. Do. .....Delayfield's Report on the Art of War in Europe in 1854, '55 and '56. 1 vol
T. Rimmer, Esq., ...Faraday as a Discoverer. 1 vol.
Mr. A. Robertson, ...Glasgow University Calendar for 1868-69. Pam.
W. H. Rintoul, Esq., ...Macintosh's History of the Revolution in England in 1688. 1 vol.
Edward Jenkins, Esq.,.....State Emigration. pam.
Hon. C. D. Day, ...Civil Code of Lower Canada. 1 vol.
Do. Do. .....Code of Civil Procedure of Lower Canada. 1 vol.
Royal Astronomical Society of London,-Memoirs of the R. A. Society. vols 31-36.
Hon. H. N. Langevin, ...Report on Scientific Instruction. 1 vol.
London University, ...London University Calendar for the year 1869. 1 vol.
Lords Commissioners of the Admiralty,..Greenwich Observations in 1866. 1 vol.

2. *To the Museum.*

Mrs. Manserg, Montreal,; .....Nullipora from Malta.
R. Brown, Esq., Sydney, C. B., ...Erect Trunk of Sigillaria.
R. N. Willis, Esq., Halifax, N. S.....Specimens Shells and Corals.
R. G. Fowler, Esq., Montreal, ...Fossils of Utica Shale.
Proprietors, Capel Mine, Lennoxville, ..Specimens of Copper Ore and its Products.
MacPherson Le Moyne, Esq., Buckingham, ...Specimens of Pyroxene from Whitefish Lake.
Charles Gibb, Esq., B.A., ...Specimens of Rocks, Shells and Fossils, from Syria and Egypt.
S. J. Lyman, Esq., Montreal, ...Specimens of *Lygodium*.
A. Fraser, Esq., Matapedia, ...Specimens Upper Silurian Fossils.
R. J. Wicksteed, Esq., M.A., Montreal,..Specimens Ores of Antimony from S. Ham. Q.
Montreal Mining Company, ...Specimens Silver Ores, Lake Superior.
P. Tyson, Esq., Baltimore, ...Specimens of Cycad and of Diatomaceous Earth.
E. D. Cope, Esq., Philadelphia, ...Specimens from the Greensand of New Jersey.
Rev. Dr. Dalrymple, Baltimore, ...Miocene Fossils, Maryland.
S. Langton, Esq., Baltimore, ...Fossils from Bone bed, S. Carolina.
Navassa Phosphate Co., Baltimore,.....Specimens of Phosphate of Lime.
Smithsonian Institution, Washington, Collections of Cretaceous and Tertiary Fossils from Southern and Western States. Collection of East Coast Shells.
Mrs. Sewell, Quebec, ...Specimens of Shells from Labrador, &c.
Montreal Mining Company,.....Collection of Rocks from Woods' Location, Lake Superior.

3. *Miscellaneous Donations.*

From William Molson Esq., a Bust of His Royal Highness the Prince of Wales, executed in Marble by Mr. Marshall Wood, of London.

From Mr. Marshall Wood, a Copy in plaster of his Bust of H. R. H. the Princess of Wales.

From Mr. T. D. King, a Chronograph or Electro-magnetic Instrument for measuring the Transits of Heavenly Bodies.

Faculty of Arts.

The Principal (ex-officio).
Professors—Leach.
Howe.
De Sola.
Dawson.
Markgraf.
Smallwood.
Johnson.
Cornish.
Darey.
Hunt.
Dean of the Faculty—Ven. Archdeacon Leach, D.C.L., LL.D.
Librarian—Professor Markgraf.

The next Session of this Faculty will commence on September 14th, 1869, and will extend to April 30th, 1870.

§ I. MATRICULATION AND ADMISSION.

Candidates for Matriculation as Undergraduates, are required to present themselves to the Dean of the Faculty, on the 14th of September, for examination: they may, however, enter after the commencement of the Session, if, on examination, found qualified to join the classes.

The subjects of examination for entrance into the first Year, are Classics, Mathematics, and English.

In Classics.—Latin Grammar, Greek Grammar, and one easy Latin and one easy Greek author. The authors recommended are Cæsar; Sallust; Virgil (Æneid, B. I.); Xenophon (Anabasis, B. I.); Homer (Iliad B. I.)

In Mathematics.—Arithmetic; Algebra, to Simple Equations inclusive; Euclid's Elements, Books, I., II., III.

In English.—Writing from Dictation.

Candidates may be admitted to the standing of students of the Second Year, provided that they pass the Sessional Examination of the First Year, or an examination in the following subjects, at the beginning of the Second Year:—

In Classics.

Greek.—Homer, Book VI.; Xenophon, Anabasis, Book I; Grammar and Prose Composition.

Latin.—Virgil, Æneid, Book VI.; Cicero, Orations against Catiline; Grammar and Prose Composition.

In Mathematics.

Euclid.—Books I., II., III., IV., VI., with Defs. of Book V. (omitting propositions 27, 28, 29 of Book VI.)

Algebra.—To end of Quadratic Equations, (Colenso's Alg.)

Trigonometry.—Galbraith & Haughton's Trigonometry, Chaps, 1, 2, 3, 4, 6, to beginning of numerical solution of plane triangles.

Arithmetic.—Ordinary Rules.—Proportion, Interest, Discount, &c., Vulgar and Decimal Fractions, Square Root.

In English Literature.—English Grammar and Composition.

In French or German.—Grammar and easy Translation.

[Candidates who are unable to pass the entrance Examination of the Second Year in Modern Languages, may be allowed to enter, but will be required to take additional lectures in one modern language in the second year, or to take the subject in both the second and third years.]

Students of other Universities may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

Candidates for Matriculation as Partial Students taking three or more Courses of Lectures, or as Students in any Special Course, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.

Persons desirous of taking one or two Courses of Lectures as Occasional Students, may apply to the Dean for entry in his Register, and may procure from the Secretary tickets for the Lectures they desire to attend.

Every Student is expected to present, on his entrance, a written intimation from his parent or guardian, of the name of the minister of religion, under whose care and instruction it is desired that the Student shall be placed, and who shall thereupon be invited to place himself in communication with the Faculty on the subject. Failing such intimation from the parent or guardian, the Faculty will endeavour to establish such relations.

§ II. SCHOLARSHIPS, BURSARIES, &c.

1. ENTRANCE SCHOLARSHIPS AND BURSARIES.

Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. Candidates for such Scholarships must pass the usual Matriculation Examination.

By command of His Excellency, four of these Scholarships will be offered for competition in the Matriculation Examination of the ensuing session. Students of the first and second years are eligible. The examination will be a special one, in the subjects of the first and second years.

Eight other Scholarships may be granted by the Board of Governors, from time to time, to the most successful Students who may present themselves as candidates. By order of the Board one of these is given annually to the *Dux* of the High School.

In the event of any Academy or High School in the Province of Quebec offering for competition among its pupils an annual Bursary in the Faculty of Arts, of not less than $80, the Governors will add a scholarship thereto.

Any Academy, or High School, sending up in one year three or more candidates competent to pass creditably the Matriculation Examination, will be entitled to a scholarship for the most deserving of such candidates.

One Scholarship in Arts may be given annually to any teacher holding the Model School or Academy Diploma of the McGill Normal School, recommended by the Principal and Professors of the School, and passing creditably the Matriculation Examination in Arts.

All of the above Scholarships shall entitle the Students holding them to exemption from the Sessional Fees in the Faculty of Arts.

Two Bursaries of $50 each, have been granted by the Board of Agriculture for the Province of Quebec, in aid of Students in the Special course of Agriculture. For terms of competition, see notice of Special Course of Agriculture.

2. EXHIBITIONS AND UNDERGRADUATE SCHOLARSHIPS.

JANE REDPATH EXHIBITION.

This Exhibition, founded in the year 1868, by Mrs. Redpath of Terrace Bank, Montreal, is of the annual value of $100, and is tenable

for one year. It is offered for competition in September, 1869, to Students of the second year.

The course appointed for the examination is as follows:—

Classics. GREEK.—Homer, Iliad, Book VI. LATIN.—Cicero, Select Letters; Latin Prose Composition.

Mathematics.—Geometry and Algebra (Ordinary and Honour) of the First year.

English Literature.—English Composition and Prosody.

Chemistry.—Non-metallic Elements.

French.—Moliere L'Avare, Les Femmes Savantes, Misanthrope.

Or one of the following, instead of French:—

German.—As in the First year. (Theological Students only).

Hebrew.—As in the First year.

If the answering be not sufficiently good, the Exhibition may be withheld, and offered in the following Session for Competition to the Students of any year the Faculty may select. Payment will be made to the successful Candidate in two instalments; viz:—After he has passed the Christmas examination and the Sessional Examination, respectively.

GOVERNORS' SCHOLARSHIP.

This Scholarship, founded by subscription among the members of the board of Governors, in the present year, is of an annual value of $100 to $120. It is tenable for two years.

It will be offered for Competition in September, 1869, to Students of the Third year.

The course appointed for the Examination is as follows:—

Classics.—GREEK. Euripides, Medea; Herodotus, Book VIII. LATIN.—Horace, Epistles, Book 1; Cicero, De Imperio Cn. Pompeii.

Mathematics.—Analytical Geometry and Differential and Integral Calculus of Second year.

Logic.—Pure Logic, as in Second year.

English Literature.—Anglo Saxon Grammar, Klipstein.

Botany.—Natural Families, *Ranunculaceæ, Orchidaceæ, Filices.*

French.—Racine, Britannicus, Les Plaideurs.

Or one of the following, instead of French:—

German.—As in the Second year.

Hebrew.—As in the Second year. (Theological Students only).

The rules respecting the award and annual payment of this Scholarship, are the same as for the Jane Redpath Exhibition.

§ III. COURSE OF STUDY.

ORDINARY COURSE FOR THE DEGREE OF B. A.

First Year.—Classics; French or German; English Literature; Pure Mathematics; History; Elementary Chemistry.

Second Year.—Classics; French or German; English Literature; Logic; Pure Mathematics; Botany.

Third Year.—Classics; English Literature; Mental and Moral Philosophy and Rhetoric; Mixed Mathematics; Experimental Physics; Zoology.

Fourth Year.—Classics; Mental and Moral Philosophy; Mixed Mathematics; Experimental Physics; Mineralogy and Geology.

Undergraduates are required to study either French or German for two years, (viz., in the First and Second Years,) taking the same language in each year. Any student failing to pass the Examination at the end of the second year, will be required to pass a Supplemental Examination, or to take an additional Session in the Language in which he has failed. In addition to the obligatory, there are other Lectures, attendance on which is optional.

The Lectures in Modern Languages will be so arranged that Students competent and desirous to take in the same year the Lectures in French and in German may do so.

Students who intend to join any Theological school, on giving written notice to that effect at the beginning of the First Year, may take Hebrew instead of French or German.

The Faculty may permit any student to take Spanish instead of French or German.

Undergraduates are arranged according to their standing, as Students of the First, Second, Third, and Fourth Years; and, are required to attend all the Courses of Lectures appointed for their several years, under the regulations as to attendance and conduct stated in § VII. The only exceptions are those in favour of Honour and Professional Students stated below.

HONOUR COURSES.

At the examination for the Degree of B. A., Honours are given in the following subjects, for which special Honour Courses are provided:—(For details see under § X.)

1. *Classics.*
2. *Mathematics and Physics.*
3. *Logic and Mental and Moral Philosophy.*
4. *English Language, Literature and History.*
5. *Natural Science.*

Students taking B. A. Honours in any of the above Courses may omit two of the ordinary subjects in the Degree Examination, under the conditions stated in § IV. 4.

In Mathematics and Physics, Honours are also given in the First, Second, and Third Years, and in Classics in the Third Year.

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§ IV. EXAMINATIONS.

COLLEGE EXAMINATIONS.

There are two examinations in each year; one at Christmas, and the other at the end of the Session. In both of these, Students will be arranged according to their answering, as 1st Class, 2nd Class and 3rd Class.

Students who fail in any subject in the Christmas Examination, are required to pass a Supplemental Examination in that subject before admission to the Sessional Examinations.

Students who fail in one subject in the Sessional Examination, are required to pass a Supplemental examination in that subject. Should they fail in this, they will be required in the following Session to take the Lectures and pass the Examination in the subject in which they have failed, in addition to those of the ordinary Course, or to pass the Examination alone without attending Lectures, at the discretion of the Faculty

Failure in two or more subjects at the Sessional Examinations involves the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the ensuing Session. For the purposes of this regulation, Classics and Mathematics are each regarded as two subjects.

The time for the Supplemental Examinations will be fixed by the Faculty; and such Examination will not be granted at any other time, except by special permission of the Faculty, and on payment of a fee of $5.

UNIVERSITY EXAMINATIONS.

I. FOR THE DEGREE OF B. A.

There are three University Examinations; the *Matriculation*, at Entrance; the *Intermediate*, at the end of the Second Year; and the *Final*, at the end of the Fourth Year.

1. The subjects of the Matriculation Examination are stated in Section I.

2. In the Intermediate Examination, the subjects are Classics and Pure Mathematics, Logic, and the English language, with one other Modern language, or Botany. Theological Students are allowed to take Hebrew instead of a Modern language. The subjects for the Examination of 1869, are as follows.

Classics.—Greek,—Lysias.—In Eratosthenem. Isocrates.—Ad Demonicum.
Latin.—Valerius Maximus.—Book III.
Latin Prose Composition.

Mathematics.—Arithmetic.
Euclid, Books I., II., III., IV., VI. and def. of Book V.
Algebra to Quadratic Equations inclusive.
Trigonometry, including use of Logarithms.

Logic.—Bowen's Treatise.

English.—Spalding's History of English Literature.
An English Essay.

With one of the following:—

1. *Botany and Vegetable Physiology.*—Structural and Systematic Botany, as in Gray's Text-book, omitting the Descriptions of the Orders.
2. *French*—Moliere,—Misanthrope; Racine,—Britannicus, Athalie, Phedre; Boileau, Art Poetique, History of the French Literature of the 17th and 18th centuries; Translation and Retranslation.
3. *German.*—Schmidt's German Guide. Adler's Reader. Translation into German.
4. *Hebrew.*—Grammar, to the end of the Irregular Verbs. Translation from the Book of Genesis. Exercises,—Hebrew into English and English into Hebrew.

3. For the Final Examination six subjects are appointed; namely (1) Classics, (2) Mixed Mathematics, (3) Mental and Moral Philosophy, (4) Natural Science, (5) Experimental Physics, (6) One Modern Language and Literature (or Hebrew) with History.

Every Candidate must pass in four of these, namely, Classics and Mixed Mathematics, which are obligatory, and any two of the remaining subjects at his option.

1. *Classics.*—Greek.—Plato.—Republic, Book I. Sophocles.—Electra.
Latin.—Tacitus.—Histories, Book I.
Juvenal.—Satt. I. III. & VIII.
Latin Prose Composition.
General Paper in Grammar and History.

2. *Mathematics.*—Mechanics, Hydrostatics, Optics, Astronomy } As treated in Galbraith and Haughton's Manuals.

[Except in the case of Exemptions to Professional Students as stated in § V.]

With any two of the following:—

3. *Mental and Moral Philosophy.*—Mansel's Metaphysics,—Part I.—Psychology; Schwegler's History of Philosophy; Whewell's Elements of Morality.

4. *Natural Science,*—Geology and Mineralogy, as in Dana's Geology and Manual of Mineralogy.—The Zoology, Botany and Chemistry necessary to the study of the books above named: or as in Dallas' Outline of Zoology, Gray's Structural and Systematic Botany, and Wilson's Inorganic Chemistry.

5. *Experimental Physics.—Light.*—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction,—Polarisation. *Heat.*—Dilatation of Solids, Liquids and Gases.—Specific and latent Heat.—Radiation and Conduction of Heat.—Mechanical Theory of Heat.

6. *History and English Literature.*—Smith's Student's Gibbon—Smith's Student's Hume—Marsh's Handbook of the English Language and Collyer's History of English Literature.

Or instead of History and English, candidates may take one of the following:—

(a) *History and French.*—History as above. The course of French for the Fourth Year.—*Bossuet*—Discours sur l'Histoire Universelle; *Boileau*—Art Poetique. Translation into French, and French Composition.

(b) *History and German.*—History as above. *Schiller*—Geschichte des 30 jahrigen Krieges; *Goethe*—Iphigenie auf Tauris. General paper on Grammar, Translation into German, and German prose Composition.

(c) *History and Hebrew.*—(Theological Students only). History as above. Hebrew Grammar; Translations from first four chapters of Isaiah; any three of the Psalms; the Chaldaic portions of the Scriptures; Targum of Onkelos on Genesis I. Modern Hebrew Poetry, Halevi or Gabirol.

4. Candidates for B. A. Honours who, at the Third Year Sessional Examination, have been placed in the 1st or 2nd Class in any two of the six subjects appointed for the Final Examination, are entitled to the following privileges.

(1). They may claim to have the Third Year Examination in these

two subjects regarded as a B. A. Examination in the same. (This amounts to exemption at the ordinary B. A. Examination from two of the subjects required. § IV. 3.)

(2.) They are required to attend the Ordinary Lectures of the Fourth Year in two subjects only. These must be the subjects in which they are to pass the Ordinary B. A. Examination, if Lectures are delivered in them; if not, the choice is left to the Candidate.

No Student shall be entitled to the above privileges, unless his attendance on Lectures in the Fourth Year, and progress in the subject in which he is a Candidate for Honours, shall be satisfactory to the Professor, nor unless he shall have obtained a Certificate of creditable answering in the Honour Examinations.

II. FOR THE DEGREE OF M. A.

Bachelors of Arts, of at least three years' standing, are entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the Corporation. The exercise at present appointed is the preparation of a Thesis on any literary, scientific, or professional subject, to be selected by the candidate, and approved by the Faculty; the Thesis to be submitted to the Faculty and reported on to the Corporation.

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§ V. SPECIAL PROVISIONS FOR PROFESSIONAL STUDENTS.

I. LAW AND MEDICAL STUDENTS.

Students of the Third and Fourth Years, matriculated in the Faculties of Law or Medicine of this University, are entitled to the following exemptions:—

In the Third year they may omit the Lectures and Examinations in any one of the following subjects:—Zoology, Experimental Physics, or Rhetoric.

In the Lectures of the Fourth Year, they may omit Greek; and also Geology or Experimental Physics. At the Christmas Examination of the Fourth Year, they may omit Astronomy and Optics.

In the Ordinary B. A. Examination, they may, in Classics, pass in Latin alone; and, in Mixed Mathematics, in Mechanics and Hydrostatics alone.

To be allowed these privileges in either year, they must give notice at the commencement of the Session, to the Dean of the Faculty, of their intention to claim exemptions as Professional Students, and must produce, at the end of the Session, certificates of attendance on a full course of Professional Lectures in the year for which the exemptions are claimed.

II. STUDENTS OF AFFILIATED THEOLOGICAL COLLEGES.

Such Students, whether entered as Matriculated or Occasional, are subject to the regulations of the Faculty of Arts in the same manner as other students.

The Faculty will make formal reports to the Governing body of the Theological College, to which any such Student may belong, as to:—(1) his conduct and attendance on the classes of the Faculty; and (2) his standing in the several examinations; such reports to be furnished after the Christmas and Sessional Examinations, severally, if called for.

Matriculated Students are allowed no exemptions in the course for the degree of B. A., till they have passed the Intermediate Examination; but they may take Hebrew in the First and Second Years, instead of Modern Languages.

In the Third and Fourth Years they are allowed exemptions from the following subjects:—

In the Third Year they may omit Astronomy and Optics, Experimental Physics and Rhetoric.

In the Fourth Year they may omit Experimental Physics and English Literature.

Certificates of attendance on the full course of lectures in the Theological College, must be produced by Students who avail themselves of these exemptions, before presenting themselves for Examination.

[No Student will be allowed in the same session both Professional and Honour exemptions.]

§ VI. MEDALS, HONOURS, PRIZES AND CLASSING.

1. GOLD MEDALS will be awarded in the B. A. Honour Examinations, to Students taking the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examinations for the degree of B. A.

The *Chapman Gold Medal*, for the Classical Languages and Literature.

The *Prince of Wales Gold Medal*, for Logic and Mental and Moral Philosophy.

The *Anne Molson Gold Medal*, for Mathematics and Natural Philosophy.

The *Shakespeare Gold Medal*, for the English Language, Literature and History.

The *Logan Gold Medal*, for Geology and other Natural Sciences.

In the event of there being no candidates for any Medal, or of none of the candidates fulfilling the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subject for which the Medal was intended. (Under this regulation, the Anne Molson Prize in Mathematics, will be offered at the beginning of the session of 1869-70.) For details see announcements of the several subjects below.

2. HONOURS, of First or Second Rank, will be awarded to those Matriculated Students who have successfully passed the Examinations in any Honour course established by the Faculty, and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

3. CERTIFICATES of High General Standing will be granted to those Matriculated Students who are placed in the First Class in the aggregate of the studies proper to their year.

4. PRIZES OF CERTIFICATES, to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and who have attended all the other classes proper to their year.

Students taking B. A. Honours will be placed at the head of the Degree list: and Students who pass the Ordinary Degree and Sessional Examinations, will be arranged as 1st Class, 2nd Class or 3rd Class, according to their answering.

The names of those who have taken Honours, Certificates, or Prizes, will be published, in the order of merit; and with mention, in the case of Students of the First and Second Years, of the Schools in which their preliminary education has been received.

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§ VII. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct:—

1. A Class-book shall be kept by each Professor and Lecturer in which the presence or absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary Meetings during the Session.

2. Professors shall note the attendance immediately on the commencement of their Lectures, and shall omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, shall be reported to the Dean of Faculty, who may reprimand the student, or refer to the Faculty, as he may think proper.

3. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

4. While in the College, or going to and from it, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College building or grounds, may admonish the student, and if necessary report him to the Dean.

5. Every student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain without, as well as within the walls of the College, a good moral character.

6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student injuring the furniture or building, will be required to repair the same at his own expense, and will, in addition, be subject to such other penalty as the Faculty may see fit to inflict.

8. All cases of discipline involving the interests of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.

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§ VIII. LIBRARY AND MUSEUM.

1. Students may receive books from the Library, on depositing the sum of four dollars with the Librarian, and signing a receipt for the books received: such deposit to be returned to the Student on his returning the book uninjured. Books of reference and works containing valuable illustrations, may not be removed from the Library.

2. Students may receive only two volumes at one time, except on special recommendation of a Professor, and must return them within two weeks, on penalty of a fine of one shilling for each additional week.

3. Any volume or volumes lost or damaged by a Student, shall be paid for by him at such rates as the Faculty may direct, having reference to the value of the book and of the set to which it may belong.

4. Students may consult books in the Library at such hours as may be determined by the Faculty.

5. Professors and Lecturers may receive from the Librarian any books required by them for their duties in the College, not exceeding ten volumes at any one time Books so borrowed must be returned at or before the close of each Session.

6. Graduates in Arts, on making a deposit of four dollars, are entitled to the use of the Library, subject to the same rules and Conditions as Students, but are not required to pay the Annual Library Fee.

7. Members of the McGill College Book Club are, by a regulation of Corporation, entitled to the use of the Library on the same Conditions as Graduates.

8. Persons not connected with the College may consult books in the Library, on obtaining an order to that effect from any of the Governors, or from the Principal, the Dean of Faculty or any of the Professors; and Donors of books or money to the amount of Fifty Dollars, may at any time consult books on application to the Librarian.

9. The times and conditions of study in the Museum will be arranged by the Professor of Natural History.

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§ IX. FEES AND RESIDENCE.

Matriculation Fee (To be paid in the Year of Entrance only),	$4
Sessional Fee - - - - - -	$20
Library Fee - - - - - -	$2
Gymnasium Fee - - - - - -	$2

Undergraduates and Students in Special Courses are required to pay all the above Fees.

Partial Students are required to pay the Matriculation, Library and Gymnasium Fees, and $5 for each Class which they attend, or $20 for all the courses.

Occasional Students, or those taking one or two courses of Lectures only, and not Matriculated, are required to pay $5 per Session for each course.

Students holding Entrance Scholarships are exempted from the Sessional Fee.

Graduates in Arts are allowed to attend without payment of fees all lectures except those noted as requiring a special fee.

The fees must be paid within a fortnight after the commencement of attendance in each session. In case of default, the Student's name will be removed from the College books, and can be replaced thereon only by permission of the Faculty and on payment of a fine of $2.

Graduation Fee for the Degree of B.A.	$5
Do. do. for the Degree of M.A.	$10

The Graduation Fees must be paid before the Examinations.

Students in Arts are permitted to board in the City; but arrangements have been made for receiving Students who may desire to reside as boarders in the College, and for placing such Students under the immediate superintendence of Rev. Prof. Cornish to whom application may be made.

§ X. COURSES OF LECTURES.

1. ORDINARY COURSE.

1.—CLASSICAL LITERATURE AND HISTORY.

Professor, Rev. G. Cornish, M. A.

GREEK.

First Year.—Homer.—Iliad, Book IX.
Arrian.—Book III.
Greek Prose Composition.

Second Year.—Lysias.—In Eratosthenem.
Isocrates.—Ad Demonicum.
Euripides.—Medea.
Greek Prose Composition.

Third Year.—Demosthenes.—The Olynthiacs,
Sophocles.—Electra.

Fourth Year.—Plato.—Republic, Book I.

LATIN.

First Year.—Virgil.—Æneid, Book VI.
Cicero.—Epistolae Selectae.
Latin Prose Composition.

Second Year.—Horace.—Epistles, Book I.
Valerius Maximus.—Book III.
Latin Prose Composition.

Third Year.—Juvenal.—Satires I., III. & VIII.
Plautus.—Aulularia.
Latin prose Composition.

Fourth Year.—Tacitus.—Histories. Book I.
Latin Prose Composition.

In the work of the Class the attention of the Student is directed to the collateral subjects of History, Antiquities and Geography; also to the Grammatical structure and affinities of the Greek and Latin Languages; and to Prosody and Accentuation.

2.—ENGLISH LITERATURE.—(MOLSON PROFESSORSHIP). LOGIC, MENTAL AND MORAL PHILOSOPHY.

Professor, Ven. Archdeacon Leach, D. C. L., LL.D.

First Year.—English Language and Literature. Text-books—Bain's English Grammar; Spalding's History of English Literature. Logic, Text-book—Bowen's Logic.

Second Year.—English Literature and Anglo-Saxon Grammar. Text-books Klipstein's Anglo-Saxon Grammar; Spalding's English Literature.

Logic. Text-book—Bowen's Logic.

Third Year.—Mental and Moral Philosophy. Text-book—Whewell's Elements of Morality, Book I., Introduction; II. Jus; III. Morality; IV. chap. 14; Oaths, V., VI. Stewart's Outlines of Moral Philosophy.

Rhetoric. Text-book—Whateley's Rhetoric, I., II., III.

Fourth Year.—Mental and Moral Philosophy. Text-books—Mansel's Metaphysics, Schwegler's History of Philosophy.

English Literature. Text-book—Marsh's Hand-book.

3.—FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. DAREY, M.A., B.C.L.

First Year.—DE FIVAS, Grammaire des Grammaires,
MOLIERE, l'Avare, les Femmes savantes, le Misanthrope.
Dictation. Colloquial exercises.

Second Year.—Ordinary Course. DE FIVAS, Grammaire des Grammaires.
RACINE, Andromaque, Britannicus.
Translation into French: Goldsmith's, "She stoops to conquer."
History of the French Literature of the 17th and 18th centuries.
Dictation, Parsing, Etymology. Colloquial exercises.
Advanced Course:—POITEVIN, Grammaire Elémentaire.
RACINE, Phèdre, Athalie, les Plaideurs.
History of the French Literature of the 17th and 18th centuries.
Parsing, Etymology, Dictation.
Translation into Freneh: Goldsmith's, "She stoops to conquer."

Third Year.—POITEVIN, Grammaire Elémentaire.
CORNEILLE, Cinna, Horace.
Translation into French: Goldsmith's, "Vicar of Wakefield."
French Composition, Dictation.
History of the French Literature of the 19th century

Fourth Year.—DESCARTES, Discours sur la méthode;
Lectures on the French Literature. GERUZEZ, Littérature Française.
Translation into French.
French Composition.

4.—GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

First and Second Years.—Ordinary Course:—This Course will comprise Grammar, Reading and Analysis, translations oral and written, and Dictation. Special regard will be had to the affinities of the German with the English. Text Book; Schmidt's German Guide (1st and 2nd Course); Schmidt's Reading Book, and Adler's Progressive German Reader.

Third and Fourth Years.—Ordinary Course:—The Students following this Course will have the same Studies and exercises as are prescribed for the Advanced Course of the Second and Third Years.

First Year.—Advanced Course:—Text Books :—Schmidt's German Guide, (1st and 2nd Course); Adler's Progressive German Reader.

Second and Third Years.—Advanced Course:—Text Books : Schmidt's German Guide, (3rd Course); Peissner's German Grammar, (Parts III. & IV.); Adler's Hand Book of German Literature. The exercises will comprise select readings in German Prose and Poetry; translations from English writers, and Composition.

During this Course a series of Lectures will be delivered on the History of German Literature, from the earliest periods down to the classical age of Goethe and Schiller; closing with a brief notice of the state of German Literature at the present day.

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5. HEBREW AND ORIENTAL LITERATURE.

Professor, Rev. A. De Sola, LL.D.

Elementary Course.—(For Students of the First and Second Years.)—Grammar :— The Text-book employed, will be Gesenius' Hebrew Grammar, with exercises in Orthography and Etymology. Reading :—Translation and Grammatical Analysis of Historical Portions of the Scriptures—Syntax—Mishle Shualim—Fables, &c.

Advanced Course.—(For Students of the Second, Third and Fourth years.)—Introduction to the study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text Books. Translation from the Psalms, Lamentations and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi, Gabirol, &c., Grammar, Exercises, &c., continued.

The Chaldee Language: Grammar, *Mebo Halashon Aramith* of J. Jeitteles. The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi. *The Syriac Language*, Grammar, (Uhlemann's) and Translations.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of roots &c., will also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, &c.

6. SPANISH LANGUAGE AND LITERATURE.

REV. PROFESSOR DE SOLA.

(Extra Fee for this Class, $5.00).

The study of the Spanish Language on this continent, being generally pursued with special reference to commercial purposes, it will be sought to impart in this course, a practical knowledge of the Castilian, the richest and most harmonious of the Peninsular languages—as well as an acquaintance with its Literature.

Ollendorf's Spanish Grammar by Velazquez and Simmonne, and the Reader of M. Velazquez, are the Text-books employed in the Junior Class, who will also be exercised in composition by both written and oral exercises. In the Senior Class, Fernandes' Exercises, continuation of Grammar and Composition Cervantes Don Quixote, Quintana Vida del Cid, and Mariana's Historia will be the subjects of study. Besides a special comparison with the Portuguese Language, a general notice, literary and historical, of the Bascuence and other dialects will be given.

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7. MATHEMATICS AND NATURAL PHILOSOPHY.

Professor, ALEXANDER JOHNSON, LL. D,

MATHEMATICS.—(*First Year*)—Arithmetic.—Euclid, Books 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6). Galbraith and Haughton's Edition.—Colenso's Algebra, part 1 to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to end of Solution of Plane Triangles.—Nature and use of Logarithms.

MATHEMATICS.—(*Second Year*)—Arithmetic, Euclid, Algebra, and Trigonometry as before.—Remainder of Galbraith and Haughton's Plane Trigonometry.—Conic Sections treated Geometrically. (The Parabola as in Drew's Conic Sections, the definitions of the Ellipse and Hyperbola, with the fundamental properties of their tangents.) Euclid, Book XI, Props. 1 to 21; Book XII. Props. 1, 2.

The course for the Intermediate University Examination consists of the Mathematics for the first two years, except Conic Sections and Solid Geometry.

MATHEMATICAL PHYSICS AND ASTRONOMY.—(*Third Year*)—Galbraith and Haughton's Mechanics (omitting chap. 5, of Statics), Hydrostatics, Optics and Astronomy.

At the Ordinary Examinations, answers to questions in Mechanics, on the Chapters on Friction, Collision of Bodies and Projectiles, will be taken into account only in determining the relative positions of those whose other answers shall entitle them to be placed in the First Class.

EXPERIMENTAL PHYSICS.—(*Third and Fourth Years*)—1.—*Light.*—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double

Refraction.—Polarisation. 2.—*Heat.*—Dilatation of Solids, Liquids and Gases.—Specific and latent Heat.—Radiation and Conduction.—Mechanical Theory of Heat. 3.—*Electricity.*—Statical and Dynamical; including Electro-Magnetism—Magneto-Electricity.—Thermo-Electricity.—Diamagnetism.—Electric Measurements.—Practical Applications to Telegraphy, &c. 4.—*Magnetism.* 5.—*Acoustics.*—Theory of Undulations.—Production and Propagation of Sound.—Vibrations of Rods and Plates.—Vibrations of Fluids.–Musical Sounds. Text-Books—Lardner's Hand-Books, or Ganot's Treatise translated by Atkinson, and Tyndal on Heat. This Course extends over two years.

The subjects for the session 1869-70 are Light and Heat.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus.

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8. NATURAL HISTORY.

Professor, J. W. DAWSON, LL.D., F.R.S., F.G.S.

I. CHEMISTRY.—(First Year.)

An Elementary Course of Inorganic Chemistry, accompanied by Experiments.

Text-Book—Wilson's Chemistry revised by MacAdam.

II. BOTANY.—(Second Year.)

(1) *Histology, Morphology and Physiology of the Plant,* or description of its elementary tissues and organs, and investigation of its functions of nutrition and reproduction. (2.) *Systematic and Descriptive Botany,* with special notices of the Flora of Canada, and instructions for collecting and determining Plants, and for the use of the Microscope. (3.) *Geographical Botany.*

Text Book—Gray's Structural and Systematic Botany.

A Prize of $20, will be given for the best collection of Plants, and the greatest proficiency in their determination. The prize collections or duplicates of them to remain in the College Museum. Candidates must be Students in Botany of the previous session.

III. ZOOLOGY AND COMPARATIVE PHYSIOLOGY, (Third Year.)

(1.) *General Zoology,* including the Elements of the Histology, Comparative Anatomy and Physiology of Animals, with the Principles of Classification and the division of the Animal Kingdom into Provinces or Sub-kingdoms.

(2.) *Descriptive Zoology,* including the characters of the Classes and Orders of the Animal Kingdom, illustrated by typical examples, and as far as possible by Canadian species.

Text-Books—Synopsis by the Professor, with Agassiz and Gould's Principles.

A Prize of about $20 will be given for the best named collection of Canadian Fossils, Insects, or Marine Invertebrates: conditions as stated above under Botany.*

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* From the Surplus Income of the Logan Medal Fund.

IV. MINERALOGY AND GEOLOGY, (Fourth Year.)

1. *Mineralogy.*—Chemical and Physical characters of Minerals, including Crystallography, the methods of determining species, and Descriptive Mineralogy; with special reference to those species most important to Geology, or useful in the Arts.

2. *Physical Geology.*—Composition of Rocks and their structure on the small scale. Origin of Rocks, considered as Aqueous, Igneous, or Metamorphic. Arrangement of Rocks on the large scale; stratification, elevation and disturbances, denundation.

3. *Chronological Geology and Palæontology.*—Data for determining the relative ages of formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

Text-Books—Dana's Manuals of Mineralogy and Geology, with Lyell's Elements.

The Lectures in Natural History will be accompanied with demonstrations in the Museum. Students in Natural History are also entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

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9. APPLIED CHEMISTRY.

Professor, T. STERRY HUNT, LL.D., F.R.S., &c.

Dr. Hunt will deliver a short Course of Lectures on some selected topics of Technical Chemistry; of which due notice will be given.

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10. METEOROLOGY.

Professor, CHARLES SMALLWOOD, M.D., LL.D.

Instruction in Meteorological Observations will be given in the Observatory at hours to suit the convenience of the senior students.

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11. AGRICULTURAL CHEMISTRY,

PROFESSOR DAWSON.

A course of Lectures on this subject is delivered at the Normal School, and additional Lectures and instruction are given to students in the special course of Agriculture.

SPECIAL COURSE OF AGRICULTURE.

Students entering on this course must pass the Matriculation Examination in Arithmetic, and writing English from dictation. Occasional Students may enter on satisfying the Professor that they are competent to proceed with the work of the class.

First Year.—Elements of Agriculture, as in Dawson's Lessons.

Chemistry,
Vegetable Physiology & Botany,
English and French
} As in the First and Second years of the College course.

Second Year.—Advanced Agriculture, as in Johnston's Lectures, and suitable text-books in practical Agriculture.

Elementary Physics,
Animal Physiology & Botany,
English and French,
} As in the Second and Third Year of the College course.

Fee for the course $20 per Session, or for Agriculture alone $5. Matriculation $4. Library and Gymnasium. $4.

On passing the examination, Students will be entitled to certificates.

Two Bursaries of $50 each, provided by the Board of Agriculture for Quebec, will be granted on the following conditions:

Candidates must not be less than 16 years of age; must produce certificates of good character, and pass creditably the Matriculation Examination in Arithmetic and English. They must also declare their intention to apply the education received to the prosecution of practical Agriculture.

Should more than two candidates apply, the Bursaries will be given to those who shall pass the best Matriculation Examinations.

Free scholarships exempting from the Sessional Fees will be given to students who, in addition to the course stated above, shall pass the Matriculation Examination in Mathematics and pursue creditably the College course therein for one or two Sessions.

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12. ELOCUTION.

MR. JOHN ANDREW, INSTRUCTOR.

Students are recommended by the Faculty, to avail themselves of the instructions of Mr. Andrew, who will make arrangements for evening classes to meet during the Session. Fee for the Session, $7.50.

2. HONOUR COURSES.

1. CLASSICS.

B. A. HONOURS, BEING THE HONOUR COURSE FOR STUDENTS OF THE THIRD AND FOURTH YEARS.

Candidates for B. A. Honours in Classics will be examined in the following subjects:—

I. GREEK.

I.—*Greek Philosophy.*
Plato.—Republic, Books I. & II.
Aristotle.—Nicomachean Ethics, Books I. & II.

II.—*Greek History.*
Herodotus.—Books VIII. & IX.
Thucydides.—Book I.
Xenophon.—Hellenics, Books I. & II.

III.—*Greek Poetry.*
a. *Epic.*—Homer.—Odyssey, Books I., II. & III.
Hesiod.—Works and Days.
b. *Dramatic.*—Æschylus.—Prometheus Vinctus.
Seven against Thebes.
Sophocles.—Antigone.
Euripides.—Hippolytus.
Aristophanes.—The Frogs.
c. *Lyric and Bucolic.*—Pindar.—Olympic Odes.
Theocritus.—Idyls I. to VI.

IV.—*Greek Oratory.*
Demosthenes.—De Corona.
Æschines.—Contra Ctesiphontem.

II. LATIN.

I.—*Roman History.*
Livy.—Books XXI., XXII. & XXIII.
Tacitus.—Annals, Books I. & II.
Histories, Book I.

II.—*Roman Poetry.*
a. *Epic.*—Virgil.—Æneid, I. to IV.
b. *Dramatic.*—Plautus.—Aulularia.
Terence.—Adelphi.
c. *Satiric.*—Horace.—Satires, Book I.
Juvenal.—Satt. VIII. & X.
Persius.—Satt. V. & VI.

III.—*Roman Oratory and Philosophy.*
Cicero.—De Imperio Cn. Pompeii.
De Inventione.
De Officiis.

III. HISTORY OF GREECE AND ROME.

Text Books:—

1. Grote's History of Greece, Vols. III. to VIII.
2. Arnold's History of Rome.
3. Merivale's Romans under the Empire.

IV. COMPOSITION.

1. Composition in Greek and Latin Prose.
2. General Paper on Grammar, History and Antiquities.

The Examination for B. A. Honours will extend over four days, in the morning from 9 to 12, and the afternoon from 2 to 5.

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2. LOGIC, MORAL PHILOSOPHY AND MENTAL PHILOSOPHY.

B. A. HONOUR COURSE.

I. *Logic*

Sir William Hamilton's Lectures on Logic; with Appendix, V. § 3.
Mill's Logic, I,, III., V.
Whately's Logic, Book III.
Mansel's Prolegomena Logica.
Introduction to Mansel's edition of Aldrich's Logic.

II. *Moral Philosophy.*

Ritter's History of Ancient Philosophy, Book VII. 2, 3, 4; VIII. 5; IX. 5; X. 2; XI. 5; XII. 3.
Mackintosh's Dissertation on the Progress of Ethical Philosophy.
Schwegler's History of Philosophy, p. 252-261.
Morell's History of Speculative Philosophy, &c., chap. iv., sec. 1. B.

One of the following ancient Ethical Treatises, at the option of the Student:—

Plato's Republic, Books I.-IV.(in English)
Aristotle's Ethics, [in English.]
Epicteti Manuale, et Senecæ Dialog. Lib. I., II., VII., XII.

One of the following Modern Ethical Treatises, at the option of the Student—

Butler's Three Sermons on Human Nature, with the Preface and the Dissertation on the nature of Virtue.
Stewart's Philosophy of the Active and Moral Powers, Books I., II., IV.

III. *Mental Philosophy.*

Reid's Essays, VI. ch. 4, 5, 6, 7, 8.
Supplementary Dissertation, Note A.
Schwegler's History of Philosophy.
Ritter's History of Ancient Philosophy, Book II. c. 3; III. c. 1. 2; VI., IX. c. 2, 3; X. c. 1; XI. c. 2, 3, 4; XII. c. 1, 4, 6, 7; XIII.
Stewart's Dissertation on the progress of Metaphysical and Ethical Philosophy

Morell's History of Speculative Philosophy of Europe in the XIXth Century, Part II.

One of the following ancient writers, at the option of the Student:—

Plato;—Phædo and Phædrus; or Theætetus and Protagoras; or Republic, Books VI. and VII.

Aristotle:—Metaphysics, Books IV., (V.,) XI. (XII.)

One of the following Modern writers, at the option of the Student:—

Bacon, Novum Organon, Lib. 1; and Augementis Scientiarem, Lib. III., IV.

Descartes Meditations.

McCosh's Intuitions of the Mind.

Ferrier's Institutes of Metaphysics.

Sir W. Hamilton's Lectures on Metaphysics.

Morell's Outlines of the Philosophy of Mind.

Mill's Examination of Sir Wm. Hamilton's Philosophy.

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3. ENGLISH LANGUAGE, LITERATURE AND HISTORY.

B. A. HONOUR COURSE.

I. *Language.*

Klipstein's Anglo-Saxon Grammar.

Thorpe's Analecta Anglo-Saxonica.

Marsh's Lectures on the English Language, by Smith.

Craik's Outlines of the History of the English Language.

Tyrwhitt's Essay on the Language and versification of Chaucer.

Trench's Study of words.

Trench's English Past and Present.

Trench's Glossary.

II. *Literature.*

Required from the Student a general acquaintance with the works of the English Classical authors, and a more minute study of the following portions of English Literature:—

Shakespeare's Plays.

Chaucer—Canterbury Tales; The Prologue and the Knight's Tale; the Flower and the Leaf; The House of Fame.

Spencer—Fairie Queen; Books I., II.

Marlowe—Faustus and Jew of Malta.

Milton—Paradise Lost; Comus; Lycidas; L'Allegro.

Dryden—Absalom and Achitophel; Annus Mirabilis; Dedications to his Translations of Virgil's Æneid and the Satires of Juvenal.

Pope—Dunciad; Essay on Criticism; Rape of the Lock; Eloisa and Abelard; Prefaces to his Translations of Homer's Iliad and Odyssey.

Bacon—Essays.

Required to be read in connection with this part of the Course :—

Craik's History of English Literature.

Hallam's Literary History of Europe—the parts relating to English Literature.

Johnson's Lives of Milton, Dryden, Addison, Pope.

Dunlop's History of Fiction.

III. *History.*

Required a general acquaintance with the History of England to the year 1714, and a more minute knowledge of the Anglo-Saxon period of the 13th and 14th centuries, and of the period from the accession of Elizabeth to that of George I. The following books are recommended :—

Hume's History of England.

Godwin's Life and Times of Chaucer.

Pauli's Life of Alfred the Great.

Froude's History of England

Macaulay's History of England.

Clarendon's History of the Rebellion.

Hallam's Constitutional History of England.

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4. MATHEMATICS AND PHYSICS.

HONOUR COURSES.

MATHEMATICS.—(*First Year.*) Mulcahy's Modern Geometry, first five chapters.—Townsend's Modern Geometry.—Wood's Algebra.

MATHEMATICS.—(*Second Year.*)—Todhunter's Theory of Equations.—Hind's Plane and Spherical Trigonometry.—Salmon's Analytic Geometry, first thirteen chapters.—Hall's Calculus.—Chapters 1, 2, 3, 4, 6, 7, of Diff. Cal. ; Chapters 1, 2, 3, 4, 5 of Integ. Cal.

MATHEMATICAL PHYSICS.—(*Third Year.*)—Todhunter's Statics, (omitting Chap, 13.)—Sandeman's Dynamics of a Particle, Chapters 1, 2, 3.—Besant's Hydrostatics Chaps. 1, 2, 3, 5,—Walton's Mechanical and Hydrostatical Problems.—Parkinson's Optics.—Main's Practical and Spherical Astronomy (selected course).

B. A. HONOUR COURSE.

PURE MATHEMATICS.—Hind's Plane and Spherical Trigonometry.—Todhunter's Theory of equations.—Hall's Differential and Integral Calculus.—Boole's Differential Equations (selected course).—Gregory's Examples of the Calculus (omitting the last 2 chapters). Salmon's Conic Sections.—Salmon's Geometry of three Dimensions, (selected course).

MECHANICS.—Todhunter's Statics.—Sandeman's Dynamics of a Particle.—Griffin's Dynamics of a Rigid Body.—Besant's Hydrostatics and Hydro-dynamics.—Walton's Mechanical Examples.—Walton's Examples in Hydrostatics.

ASTRONOMY.—Main's Astronomy.—Sir John Herschel's Outlines of Astronomy (Part II. on the Lunar and Planetary Perturbations).—Godfray's Lunar Theory. Newton's Principia, Lib. I., Sects. 1, 2, 3, 9, and 11.

LIGHT.—Lloyd's Wave Theory of Light.

HEAT.
ELECTRICITY.
MAGNETISM.
ACOUSTICS.
} As in Ordinary Course.

The examination for B. A. Honours will continue for *four* days, during six hours each day.

The Examinations for honours in the other years will continue for *two* days.

Engineering Students may be candidates for Honours.

MATHEMATICAL PRIZE.

The Anne Molson Prize of about $64, the surplus arising from the Anne Molson Medal fund, is offered for competition to Students of the third year in September, 1869, in the following course.

Salmon's Conic Sections, (all).
Hall's Differential and Integral Calculus, (all).
Salmon's Lessons in Higher Algebra, (first six chapters).

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5. NATURAL HISTORY AND GEOLOGY.

B. A. HONOUR COURSE.

Students entering for Honours must have passed creditably the examinations in Elementary Chemistry, Zoology, Botany and Experimental Physics; and should know the elements of Drawing. Students entering for practical purposes will be required only to satisfy the Professor of their fitness for the studies of the class.

Candidates for Honours will be expected to attain such proficiency as to be able to undertake original investigations, in some at least of the subjects of study.

The Lectures will include :—

1. An advanced course in General Geology and Palæontology, in connection with which the Students will be required to read Dana's Geology and Owen's Palæontology.

2. Methods of observation and of Conducting Geological surveys. Applications of the science to Mining, Enginering and Agriculture.

3. Canadian Geology, in connection with which the Students will read Logan's Report of the Geological Survey of Canada, and Dawson's Acadian Geology.

4. Practical Palæontology and determination of species; with books of reference from the College Library, and specimens from the Museum.

5. Excursions for Field work will be undertaken when practicable.

In addition to the above, the Student will be examined in any two of the following subjects :

1. The Systematic part of Botany, as in Gray's "Text Book" and "Manual," and specimens illustrative of these books from the Museum.

2. Owen's Lectures on the Invertebrate Animals, and specimens illustrative thereof from the Museum.

3. Dana's Mineralogy, and specimens illustrative thereof from the Museum.

§ XI. LIBRARY, MUSEUM, APPARATUS AND OBSERVATORY.

I. The Library.

The Library of the Faculty of Arts contains about 6,000 volumes of standard works, selected with especial reference to the wants of Professors nnd Students, and open to their use during the Session.

The most important addition recently made to the Library is the "Redpath Historical Collection," consisting of 554 of the more rare and valuable works relating to English History.

(The above statement does not include the Library of the Medical Faculty which contains upwards of 4,000 volumes.)

II. The Museum of Natural History.

1. Zoology. In this department the Museum contains a general collection of type specimens, illustrating the Orders and characteristic Genera of the Animal Kingdom, the whole arranged and labelled in such a manner as to correspond with the College course on the subject. There are also the following special collections.

1. The Carpenter Collection of Shells, being the general collection of Dr. Philip P. Carpenter, presented by him to the University, and shortly to be arranged in a separate room.

2. The Carpenter Collection of Mazatlan Shells.

3. The Couper Collection of 2,400 Canadian Insects.

4. Collections of Canadian Fresh water and Land Shells.

2. Botany. The Herbarium consists of the Collection of the late Dr. Holmes, of Montreal, presented by him to the University; and with the additions recently made to it, affording a nearly complete representation of the Flora of Canada. There are also collections of European, Arctic and Alpine Plants, and of specimens of Woods, Fungi, &c.

3. Geology and Mineralogy.—The general collection consists of a series of the characteristic Fossils of all the great geological periods, with additional suites of specimens, illustrating in greater detail the formation represented in Canada. There is also an extensive collection of Rock specimens, and collections are being formed representing the principal Mineral Regions of Canada.

The Mineralogical Cabinet consists principally of the "Holmes Collection," containing about 2,000 specimens of Canadian and Foreign Minerals. A large portion of these are displayed in glass cases for the use of students, under the arrangement of Dana's Manual of Mineralogy.

All of the above Collections are used to illustrate the lectures, or are open to the inspection of students, who are also entitled to access to the large and valuable collections of the Natural History Society of Montreal.

III. Philosophical Apparatus.

The value of the Apparatus is about $4000. Of this more than two thousand dollars' worth has been lately added by means of a personal subscription amongst some of the Governors. The collection is now very valuable for purposes of illustration in the departments of Mathematical and Experimental Physics. Besides instruments to illustrate Mechanics, (Statics and Dynamics) and Optical instruments, such as Microscopes, a Telescope, Sextant, &c., there is a good collection for Hydrostatics and Pneumatics, another for Heat, and a very full collection for Magnetism and Electricity, (Statical and Dynamical) including Electro-magnetism, Magneto-electricity, Dia-magnetism, Thermo-electricity, the Measurement of Electric Resistance. The collection for Light from Duboscq of Paris, besides apparatus illustrative of the common phenomena of optics, includes the best instruments for exhibiting on a large scale with the aid of the electric light the phenomena of Interference, Diffraction, Polarization and Double Refraction. There is a good collection for Sound (made by Koenig). The apparatus for Dynamical Electricity and Heat has been made by Messrs. Elliot Brothers, of London, makers of the apparatus used by the Committee on Electrical Standards of the British Association for the Advancement of Science.

IV. Chemical Laboratory.

The Laboratory is furnished with the Apparatus, Specimens and Chemical Reagents necessary to illustrate the class lectures in Chemistry; and is also fitted up with all the necessary appliances for the work of a class in Practical Chemistry and for Chemical Analysis.

V. Meteorological and Magnetic Observatory.

The Basement of the Building is devoted entirely to the observations on Terrestrial Magnetism.

The Ground Story and Leads are the portions of the Building devoted to Meteorological observations.

The Transit tower is for the purpose of furnishing time to the City, and to the Ships in the Harbour, and is connected by Electric Telegraph with a "Time Ball" at the wharf. Connection by Electric Telegraph having also been established between the Observatory and the Government Buildings at Ottawa, mean time is furnished daily at noon, and made known there by the firing of a Cannon.

The principal Meteorological Instruments are: Thermometers for determining the Temperature of the Air; Barometers for ascertaining the atmospheric pressure; Psychrometers for the purpose of determining the Elastic force of Aqueous Vapour, the relative Humidity and Dew Point; Instruments for recording the Solar and Terrestrial Radiation. Rain and Snow Gauges for indicating the amount and duration of Rain and Snow; Ozoneometer for recording the amount of Ozone.

The direction and velocity of the wind are registered by a modification of Dr. Robinson's Anemometer.

Observations on Storms, Auroras, Haloes and most of the Natural Phenomena which mark the variation of Climate are duly recorded.

The Instruments in the Basement of the Building are for determining the Magnetic Elements; and consist of, (1) a Declinometer for measuring the Declination or Variation of the Magnet; (2) an Unifilar Magnetometer consisting of an apparatus for deflection and vibration, for ascertaing the horizontal Magnetic force; (3) an Inclinometer or Dip-needle (No. 30 used in the Magnetic Survey in Great Britain) for showing the Inclination or Dip. From these observations are reduced the absolute value of the Magnetic Elements.

The whole are under the supervision of Professor Smallwood, M. D., LL.D., D. C. L.

Lectures in the Undergraduate Course in Arts and Special Courses.

SESSION 1869-70.

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
9	* Hebrew.	Classics.	Classics.	Classics.	* Hebrew
10	Mathematics.	‡ Mathematics.	Mathematics.	‡ Mathematics	Mathematics.
11	English.	Elementary Chemistry.	History.	Elementary Chemistry.	English.
12	Classics.	French or German.	English.	French or German.	Classics.

SECOND YEAR.

9	Classics.	Mathematics.	† Mathematics.	Mathematics	Classics.
10	Logic.	Botany.	French or German.	Botany.	Logic.
11	French or German.	‡ French or German.	Logic.	‡ French or German.	French or German.
12	† Mathematics.	Classics.	Classics.	Classics.	† Mathematics.
1	* Hebrew.		* Hebrew.		

THIRD YEAR.

9	Mathematical Physics.	Zoology.	* French or German.	Zoology.	Mathematical Physics.
10	† Classics.	Classics.	Classics.	Classics.	† Classics.
11	† Mathematical Physics.	Moral Philosophy & Rhet.	*‡ French or German.	Moral Philosophy & Rhet.	† Mathematical Physics.
12	*‡ French or German.	§ Experimental Physics.	Mathematical Physics.	§ Experimental Physics.	* French or German.
1	* Hebrew.		* Hebrew.		

FOURTH YEAR.

9	* German	* French.		* French.	* German.
10	Geology.	Moral Philosophy.	Moral Philosophy.	Moral Philosophy.	Geology.
11	Classics.	‡ Mathematical Physics.	† Mathematical Physics.	† Mathematical Physics.	Classics.
12	† Geology, † Moral Philos'y	Experimental Physics.	† Geology.	Experimental Physics.	† Geology. † Moral Philos'y
1	* Hebrew.	† Classics.		† Classics.	

Agriculture.—Wednesday, 9 to 10; Tuesday and Thursday, 12 to 1, from October 1st. *Library* open every forenoon.

† For Candidates for Honours. * Optional or voluntary. ‡ Advanced Course. § From November 1st.

‡ Honour Lectures after October 15th.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors,—Campbell.
Fraser.
Scott.
Wright.
Howard.
McCallum.
Craik.
Fenwick.
Drake.

Dean of the Faculty,—G. W. Campbell, A.M., M.D.

Registrar,—R. Craik, M.D.

Demonstrator,—Dr Fuller.

Matriculation Examiner of the Faculty,—Professor H. Aspinwall Howe, M.A.

The thirty seventh Session of the Medical Faculty of the McGill University will be opened on Tuesday, 2nd November, 1869 : with a general introductory Lecture at 11 A.M.: the regular Lectures will commence on Wednesday the 3rd Nov. at the hours specified in the time table, and be continued during the six months following.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, and also before the Medical Boards of the Army and Navy.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master in Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best man-

ner of pursuing their studies, the following suggestions are made by the Faculty :—

(1.) Exclusively of general education, professional reading for some time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

(2.) Though three years constitute the shortest time required for College attendance, yet the student is at liberty to extend this as much farther as he pleases; the addition of a year, or even two, is considered to be a great benefit, for it obviates the crowding of branches within too brief a term, and permits of a more extensive attainment of the topics they embrace.

(3.) Attention is recommended to be given during the first Session to the primary branches entirely; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

Matriculation is necessary every Session : it is required upon entrance or as nearly afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually in the month of December. Class tickets are payable in advance, and if not taken out within the prescribed period of the current session, will not be granted after its expiration.

The ample and varied means which are placed at the disposal of the student by this school, together with the large hospitals in connection with it, are briefly referred to in the following pages.

COURSES OF LECTURES.

The number of Professors in the Faculty is nine; the number of Classes, ten ; two of the classes (often conjoined in European Schools) being held by one Professor.

1. ANATOMY.—[Prof. Scott]—The fresh subject is chiefly employed in the illustrations of the Lectures in this branch, aided however, by dried preparations, wax models, plates, full size of life, &c.

The dissecting Room, which is large and well ventilated and supplied with every convenience, is under the direction of the Professor of Anatomy, aided by the Demonstrator. It is open from 8 a.m. to 10 p m., and is lighted with gas.

2. CHEMISTRY—[Prof. Craik]—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relation to Physiology. The branches of Physics bearing upon or connected with Chemistry, also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal models—Electrical and Galvanic apparatus, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants, [Wagner, Roque, Stevenson and Churchill]—by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown ; and diagrams with other illustrations, are used. *

4. INSTITUTES OF MEDICINE.—[Prof. Fraser]—In this course are comprised *Histology, General Pathology, and General Therapeutics.* The minute Structure and Composition of the various Organs, and the Fluids and Tissues of the body in health and disease, are explained and illustrated by Microscopic Preparations, Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c., &c.) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. Quain's large plates, Maclise, Dalrymple, &c. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

*The Professor's herbarium has been enriched during the present year, 1869, with a number of beautifully prepared specimens of medicinal plants indigenous to the Ottawa country,—the gift of Dr. Sidney P. Cooke, Ottawa, formerly a member of the class and one of this year's graduates, by whom they were collected and mounted.

7. MIDWIFERY.—[Prof. McCallum]–Including diseases of females and infants, illustrated by a series of drawings on a large scale; by humid preparations; by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick]—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—[Prof. Drake]—Taught by lectures and at the bedside—Physical Diagnosis taught practically, and each pupil invited to take part in it. Examinations of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—[Prof. Fenwick]—Taught in similar manner. For both these classes ample material is afforded by the cases at the Montreal General Hospital.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson]—In addition to the above classes, Students are required to attend one course of Botany, on which subject separate Lectures are delivered to Medical Students. Medical Students will also have access to the Lectures in Zoology in the Faculty of Arts. For details see announcement of the Faculty of Arts.

Prizes will be awarded at the end of each Session, to Students in Botany and Zoology, of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada or of Fossil Invertebrata, Insects or Marine Invertebrata. The collections, or duplicates of them, to remain in the College Museum.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary ones: the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The museum contains a large number of preparations, chiefly Pathological; also, wax and papier maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the Medical officers in attendance. After the visit, a large number of out-door patients are examined and prescribed for. The fee for a six month's ticket is Six Dollars; for perpetual, Sixteen Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations going on.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation. The Fee for a Six month's ticket is Five Dollars.

PAST SESSION.

The total number of Students in the past Session was 151—of these there were from Quebec, 58: Ontario, 81; Newfoundland, 2; Nova Scotia, 5; New Brunswick, 1; Prince Edward Island, 3; United States, 1.

The number of Students who passed their Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 36, alphabetically arranged as follows:—

Backhouse, John B.	Simcoe, O.
Baird, James	Fitzroy Harbor, O.
Barclay, George E.	London, O.
Bergeron, Joseph	St. Marie, Q.
Buckley, Wm, P.	Prescott, O.
Case, Wm. H.	Hamilton, O.
Clarke, Richard A.	Trafalgar, O.
Clarke, Octavius H. E.	Montreal, Q.
Cluness, Daniel	East Williams, O
Collins, Charles W.	Quebec, Q.
Comeau, John B,	River David, Q.
Corlis, Josiah	Simcoe, O.
Cowley, Thomas	Ottawa, O.
Dunsmore, John M.	Mitchell, O.
Faulkner George W.	Belleville O.
Graham, Adam C.	Fort Erie, O.

Henderson, Alexander A.	Fitzroy Harbor, O.
Howitt, Wm. H.	Montreal, Q.
Loux, Wm.	Ottawa, O.
Levitt, William	Ancaster, O.
MacFarlane, Wm.	Clarendon, O.
Main, John R.	Melbourne, Q.
Marston, Alonzo	Hull, O.
Mathieson, Neil	Embro, O.
McEwen, Finlay	Ashton, O.
McIntosh, Donald J.	Vankleek Hill, O.
McNab, Francis A. L.	Ottawa, O.
Miller, Robert	Galt, O.
Moore, Robert C.	London, O.
Perrigo, James	Montreal, Q.
Rooney, Robert F.	Compton, Q.
Seager, Francis R.	Sarnia, O.
Stafford, Wm. A.	Montreal, Q.
Stevenson, Robert A.	Cayuga, O.
Sutherland, William	Montreal, Q.
Youker, William	Belleville, O.

The following are the names of Students presented for the Degree of M.D., C.M., their residences, and the subjects of their Theses:

NAMES.	RESIDENCES.	THESES.
Alloway, Thomas Johnson,	Montreal, Que.	Pyœmia.
Archer, Thomas,	" "	Opium.
Ardagh, Johnson,	Orillia, On.	Hysteria.
Baynes, George Aylmer,	Montreal, Que.	Variola.
Bradley, William,	Fenagh Vale, On.	Necrosis.
Buckle, John M. C.	Ottawa, On.	Mortification.
Bull, George Joseph,	Montreal, Que.	Amblyopia.
Campbell, John,	Usborne, On.	Alcohol in Health.
Cherry, William,	York Mills, On.	Dysentery.
Clement, Victor A.	St. Guillaume, Que.	Menstruation & Amenorrhœa.
Collins, Charles W.	Quebec, Que.	Circulation of the blood.
Cooke, Sidney P.	Ottawa, On.	Indigenious Medicinal plants of the Ottawa Country.
Corlis, Josiah,	Simcoe, On.	Carbolic Acid.
Cox, Frank,	Charlottetown, P.E.I.	Digestion.
Dansereau, Charles,	Vercheres, Q.	Inflammation.
Finnie, John T.	Montreal, Q.	Diptheria.
Fraleigh, William S.,	Picton, On.	Influenza.
Fraser, Donald M.,	London, On.	Stricture of the Urethra.
Hammond, James H.,	Montreal, Q.	Epidemic Cholera.
Harkness, Andrew,	Matilda, O.	Ovariotomy.

Hunt, J. H., L. R. C. S. I.	1st Batt. Rifle Brig.	Suppurative Infln. Liver.
Keefer, William N., B. A.	Galt, On.	Gunshot Wounds.
Kittson, John G.,	Minnesota, U. S.	Animal and Vegetable Nutrition.
Lucus, Thomas D'Arcy,	Wellington, On.	Trichiasis.
MacCrimmon, Donald A.	Logan, On.	Tabes Mesentirica.
Macfie, James,	Clarenceville, Que.	Cholera Infantum.
McFarlane, William,	Clarendon, Que.	Uterine Hœmorrhage.
McKay, John,	South Finch, On.	Typhoid Fever.
McLaren, Peter,	New Perth, On.	Phthisis Pulmonalis.
McNeece, James,	Quebec, Que.	Cod Liver Oil.
McTaggert, Alex.	East Williams, On.	Cholera Infantum.
Meane, John, M.R.C.S.L.,	78th Highlanders,	Dysentery.
Moore, Robert C.	London, On.	Necrosis.
Morrison, David R.	Montreal, Que.	Erysipelas.
Proudfoot, Alex.	Southampton, On.	Opium.
Rodger, Thomas A.	Montreal, Que.	Puerperal Hœmorrhage.
Scholfield, David T.	Fonthill, On.	Stricture of Urethra.
Stewart, James,	Ottawa, On.	Physiology and Pathology Blood.
Tabb, Silas E.	Montreal, Que.	Diarrhœa Infantum.

PRIZES.

The Medical Faculty Prizes consists first of the Holmes Gold Medal, founded by the Faculty in Honour of their late Dean, and two prizes in Books for the best Primary and best Final Graduation Examination.

THE HOLMES MEDAL, was gained by Thomas D. Lucus, of Wellington, Ontario.

THE PRIZE FOR THE BEST EXAMINATION in the Final Branches was awarded to Andrew Harkness, of Matilda, Ont., and in the Primary Branches to Alex. A. Henderson, of Fitzroy Harbour, Ont.

The Gentlemen whose Theses and Examinations were considered sufficiently meritorious to entitle them to compete for the Medal, were Messrs. Harkness, Cherry, Bull, Stewart, McKay, Cooke, Finnie, Buckle and Keefer.

The Gentlemen who passed the best Examinations in the Primary Branches, were Messrs. Youker, Sutherland, Backhouse, Baird, Loux and Stevenson. The names in the above Lists are in order of merit.

In Practical Anatomy—Demonstrator's Prizes.

Senior Class.—1st Prize—Andrew J. Cattanach.
2nd " Henry R. Brissett.
Junior Class.— " George A. Stark.

THE PRIZES IN NATURAL HISTORY were:
Botany.—1st Prize, Hamilton Allan. 2nd. Prize,—Gideon Duncan.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; For those of Clinical Medicine and Clinical Surgery, $6 each, for Botany and Zoology, $5. The class fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The course of all the Classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six month's duration; the classes of Clinical Medicine and of Clinical Surgery, of three month's duration; and that of Medical Jurisprudence, either of three month's duration, in which case Five Lectures a week shall be given, or of six month's duration, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Monday in November, and with the exception of a vacation at Christmas, shall continue to the end of April.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations, in conformity therewith, will be held the first Saturday in November and the last Saturday in April of the current Session. Applications may be made to the Registrar of Faculty till the evening of the previous day. The requirements of the new standard for matriculation are :—"Compulsory—English Language, including "grammar and composition; Arithmetic, including vulgar and decimal fractions; "Algebra, including simple equations; Geometry, first two books of Euclid; "Latin translation and grammar; and one of the following optional subjects :— "Greek, French, German, Natural Philosophy, including mechanics, hydrosta- "tics, and pneumatics."

Graduates in arts of recognized Universities are not required to submit to the matriculation examination.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1st. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Matriculation for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 31st day of December, in each year, and no tickets obtained from any of the Professors shall be received without previous matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either: 1st, having attended Lectures for a period of at least four Sessions in this University, or some other University, College, or School of Medicine, approved by this University; or 2ndly, have studied Medicine, during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University or some other University, College, or School of Medicine, approved by this Universitv.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:

Anatomy, *Chemistry,* *Materia Medica and Pharmacy,* *Institutes of Medicine,* *Principles and Practice of Surgery,* *Midwifery and Diseases of Women and Children,* *Theory and Practice of Medicine,* *Clinical Medicine,* *Clinical Surgery,* *Practical Anatomy,*	*Of which two Courses will be required, each of six months duration.*
Medical Jurisprudence, *Botany and Zoology,*	*Of which one Course will be required, of three months duration.*

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital, approved by the University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchment.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full Course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the degree must on or before the first day of April present to the Dean of the Medical Faculty testimonials of his qualifications,

entitling him to an examination, and also a Theses or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science either in the Latin, English, or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :--

MONTREAL,———18--

I the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years (or if the case be otherwise, that I shall have attained the age of twenty-one years before the next graduation day), and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. [Signed,] A.B.

10th. The trials to be undergone by the Candidate shall be :

(1.) The private examination of his Theses as evidence both of Medical and general acquirement, followed [if approved] by its public defence.

(2.) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3.) The Clinical Professors shall conduct the examinations of members of their classes at the bedside, submitting to them cases for diagnosis and treatment in the wards of the Hospital; they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology; the latter, those of Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the primary examination at the end of the third session, or the third year.

11. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A———B———; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Silliman, Fownes, Roscoe.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE, *Physiology*.—Todd and Bowman's Physiological Anatomy. Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual. *Pathology*,—Williams' Principles of Medicine, Chomel's General Pathology, Jones and Sieveking's or Gross' Pathological Anatomy,

SURGERY.—Holmes' Surgery, Miller's do, Gross' do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken's Science and Practice of Medicine, Wood's Practice of Medicine, Watson's Practice of Physic, Barlow's Practice.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

N.B.—Boarding may be obtained at from Twelve to Sixteen Dollars per month.

Lectures in Medicine.---Session 1869-70.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9		A.M.
SURGERY, - - - - - - - - -	10	10	10	10	10		A.M.
MIDWIFERY, - - - - - - - -	11	11	11	11	11		A.M.
HOSPITAL, - - - - - - - -	12	12	12	12	12	12	NOON.
CLINICAL LECTURES, - - -			12			12	NOON.
ANATOMY, - - - - - - - - -	2	2	2	2	2		P.M.
MATERIA MEDICA, - - - - -	3	3	3	3	3		P.M.
PRACTICE OF PHYSIC, - -	4	4	4	4	4		P.M.
BOTANY, - - - - - - - - -	4				4	9. A.M.	P.M.
MEDICAL JURISPRUDENCE,	5		5		5		P.M.
CHEMISTRY, - - - - - - - -	7	7	7	7	7		P.M.

Faculty of Law.

The Principal (ex officio.)
Professors---Badgely,
Abbott,
Torrance,
Lafrenaye,
Laflamme,
Carter.
Lecturer,—Trenholme.
Dean of the Faculty,---Hon. J. J. C. Abbott, Q.C., D.C.L.

The several courses of Lectures in the Faculty of Law comprise every branch of Legal Study.

The Educational Officers of the Faculty have felt that the Law of this Province, though in many of its details purely local, retains as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The Lectures, therefore, though prepared with especial reference to the Law of Quebec. have been, as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the Laws of Quebec, a better foundation for their subsequent studies, and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law; while it is hoped, in view of the increased importance which the study of Roman law is everywhere assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The promulgation of the Civil Code of Lower Canada marks an important epoch in the history of the laws of the now Province of Quebec.

It is the intention of the Professors, so far as practicable, to explain to the Students, the more important articles of this Code (2615 in number) in the complete course of study as indicated below.

The promulgation of the Code of Civil procedure, marks another important epoch in the history of our laws. Attention will be specially drawn to its provisions in this course.

The enactment of these Codes as law, it is believed, will lighten much the labors of professors and students, who need no longer view the study of the profession as a vast and ill-digested whole, wanting coherency and certainty. On the contrary, the study of the texts will afford a good stand-point from which the subtile questions of jurisprudence will be the most easily and satisfactorily discussed and finally settled.

The Faculty congratulate the students that their entry into a noble but arduous profession will be much facilitated by the conspicuous land-marks planted by the new Codes; and while intense study and application will still be demanded from the true lover of his vocation, the future of the young jurisconsult of the Province of Quebec may be regarded as opening under the happiest auspices.

The complete course of study in this Faculty extends over three years; but may be shortened to two years, when the student matriculates in the third year of his indentures.

COURSE OF STUDY.

FIRST YEAR.

On Public and Constitutional Law.
Professor CARTER,

On Obligations, Civil Code, Art, 982-1203.
Professor ABBOTT.

On the Roman law. Institutes of Justinian, B. 1 and 2.
Professor TORRANCE.

On Sale, Civil Code, Art. 1472-1595.
Exchange, Civil Code, Art. 1596-1599.
Lease and Hire, Civil Code, Art. 1600-1700.
Privileges and Hypotheques, Civil Code, Art 1980-2081.
Registration of real rights, Civil Code, Art. 2082-2182.
Professor LAFRENAYE.

On Preliminary Title, Civil Code, Art. 1-17.
Persons, &c., Civil Code, Art. 18-78.
Domicile, Civil Code, Art. 79-88.

Absentee, Civil Code, Art. 86-114.
Marriage, &c., Civil Code, Art. 115-217.
Filiation, &c., Civil Code, Art. 218-351.
Corporation, Civil Code, Art. 352-373.

Professor LAFLAMME.

SECOND YEAR.

On Criminal Law.

Professor CARTER.

On Partnership, Civil Code, Art. 1830–1900.
Bills of Exchange, Civil Code, Art. 2278-2354.
Merchant Shipping, Civil Code, Art 2355-2406.

Professor ABBOTT.

On the Roman Law, Institutes of Justinian, B. 3 and 4.

Professor TORRANCE.

On Mandate, Civil Code, Art. 1701-1761.
Loan, Civil Code, Art. 1762-1793.
Deposit, Civil Code, Art. 1794-1829.
Life Rents, Civil Code, Art. 1901-1917.
Transaction, &c., Civil Code, Art. 1918-1928.
Suretyship, &c., Civil Code, 1829-1979.

Professor LAFRENAYE.

On the Distinction of Things, &c., Civil Code, Art. 374-442.
Usufruct, Civil Code, Art. 443-498.
Real Servitudes, &c., Civil Code, Art. 499-582.

Professor LAFLAMME.

THIRD YEAR.

On Criminal Law,

Professor CARTER.

On Affreightment, Civil Code, Art. 2407-2460.
The Carriage of Persons, Civil Code, Art. 2461-2467.
Insurance, Civil Code, Art. 2468-2593.
Bottomry and Respondentia, Civil Code, Art. 2594-2612.

Professor ABBOTT.

On Gifts *inter vivos* and by Will, Civil Code, Art. 754–981.
Evidence, Civil Code, Art. 1203-1256.

Professor TORRANCE.

On Code of Civil Procedure.
Prescription, Civil Code, Art. 2183-2370.
Imprisonment in Civil Cases, Civil Code, Art. 2271-2277.
Final Provisions, Civil Code, Art. 2613-2615.

Professor LAFRENAYE.

On the Acquisition and Exercise of Rights of Property, Civil Code, Art. 583-595.
Successions, Civil Code, Art. 596-753.
Marriage Covenants and Dower, Civil Code, Art. 1257-1471.

Professor LAFLAMME.

EXTRACTS FROM THE REGULATIONS.

1. Any person desirous of becoming a Matriculated Student, shall apply to the Dean of the Faculty for examination, and for entry in the Register of Matriculations, and shall procure tickets of Matriculation and of admission to the Lectures for each Session of the Course.

2. Candidates for Matriculation shall be examined in at least one Latin Classic and in English or French, the standard being such as may be determined by regulation of the Faculty, approved by the Corporation.

3. Students in Law shall be known as of the First, Second and Third Years, and shall be so graded by the Faculty. In each year Students shall take the studies fixed for that year, and those only, unless by special permission of the Faculty.

4. The register of Matriculation shall be closed on the 15th November in each year, and return thereof shall be immediately made by the Dean to the Registrar of the University. Candidates applying thereafter may be admitted on a special examination to be determined by the Faculty, and if admitted their names shall be returned in a supplementary list to the Registrar.

5. Persons desirous of entering as Occasional Students, shall apply to the Dean of the Faculty for admission as such Students, and shall obtain a ticket, or tickets, for the classes they desire to attend.

6. Students who have attended Collegiate courses of study in other Universities for a number of terms or sessions, may be admitted on the production of certificates to a like standing in this University, after examination by the Faculty.

7. All Students shall be subject to the following regulations for attendance and conduct:--

(1.) A Class book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-books shall be submitted to the Faculty at all the ordinary meetings during the Session.

(2.) Punctual attendance on all the classes proper to his year, is required of each student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the student or report to the Faculty, as he may decide. While in the College building, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student and if necessary report him to the Dean.

(3.) When students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.

(4.) Any Student injuring the furniture or building, will be required to repair the same at his own expense, and will in addition, be subject to such penalty as the Faculty may see fit to inflict.

(5.) The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

(6.) All cases of discipline involving the interests of more than one Faculty or of the University generally, shall be reported to the Principal, or, in his absence, to the Vice-Principal.

8. At the end of every Session there shall be a general examination of all the Classes, under the Superintendence of the Professors, and of such other Examiners as may be appointed by the Corporation, which examination shall be conducted, as far as possible, by means of written or printed questions, answered by the students in writing, in the presence of the Examiners. The results shall be reported as early as possible to the Faculty, which shall decide the standing of the Students accordingly.

9. Each Professor shall deliver one Lecture in each week, to the Students of each year, and each Lecture shall be of one hour's duration; but the Professors and Lecturers shall have the right from time to time to substitute an examination for any of such Lectures.

10. No Student shall be considered as having kept a Session in this Faculty, unless he shall have regularly attended at least three courses of Lectures, one of which courses shall be on the Civil Law; nor unless at the end of such Session he shall have passed the Sessional Examinations to the satisfaction of the Faculty.

11. The Faculty shall have the power, upon special and sufficient cause shown, to grant a dispensation to any Student from attendance on any particular Course or Courses of Lectures, but no distinction shall, in consequence, be made between the Examinations of such Students, and those of the Students regularly attending Lectures.

12. The Final Examination for the Degree of B.C.L. shall be conducted in the same manner as the ordinary Sessional Examinations, but the preparation of a Theses, either in Latin, French, or English, upon some subject previously approved by the Dean of the Faculty, shall form an essential part of every such final examination.

13. The Elizabeth Torrance Gold Medal in the Faculty of Law shall be awarded to the Student who, being of the Graduating Class, and having passed the final examinations, shall have prepared a Theses of sufficient merit in the estimation of the Faculty to entitle him to compete, and who shall take the highest marks in a special examination for the Medal, which examination shall, in all cases, include the subject of Roman Law.

14. The exercises required under the 3rd Art. of the 7th Chapter of the Statutes of this University, to entitle the Student to receive the Degree of B.C.L. in this Faculty, shall consist of Attendance upon Lectures and submission to Examinations as hereinbefore prescribed; and no distinction in respect thereof shall be made between Students applying for their Degrees, whether their attendance upon Lectures shall have been for two or three years.

15. The Fees eligible in this Faculty shall be as follows :—

Matriculation Fee	$ 2 00
Sessional Fee by ordinary Students	15 00
Sessional Fee by occasional or partial Students, for each course	5 00
Graduation Fee, including Diploma	5 00

All of which Fees shall be paid in advance. But Students already on the Books of the University shall not be required to pay any Matriculation Fee; and Students simultaneously attending lectures in the Faculty of Arts shall be received upon such terms as shall be fixed by that Faculty.

Applications for admission may be made to the Dean of the Faculty, or to the Secretary of the College. The classes will be opened on the 2nd November, 1869.

LECTURES IN LAW.

SESSION 1869-70.

STUDENTS OF THE FIRST YEAR.

PROFESSOR	ABBOTT	at 5 P.M.,	Monday.
"	TORRANCE	" "	Tuesday.
"	LAFRENAYE	" "	Wednesday.
"	LAFLAMME	" "	Friday.

STUDENTS OF THE SECOND YEAR.

PROFESSOR	LAFLAMME	at 5 P.M.,	Tuesday.
"	TORRANCE	" "	Wednesday.
"	LAFRENAYE	" "	Thursday.
"	ABBOTT	" "	Friday.

STUDENTS OF THE THIRD YEAR.

PROFESSOR	LAFRENAYE	at 5 P.M.,	Monday.
"	LAFLAMME	" "	Tuesday.
"	CARTER	" "	Wednesday.
"	TORRANNCE	" "	Thursday.
"	ABBOTT	" "	Friday.

The Lectures will be delivered in the Lecture-rooms of the Faculty in Burnside Hall.

Every Student, on commencing his attendance, will be required to exhibit his Ticket of Admission.

Prizes, Honours and Standing.

Session, 1868-69.

FACULTY OF LAW.

ELIZABETH TORRANCE MEDALLIST:

MEREDITH BLENKARNE BETHUNE, First in special examinations, covering the whole course of study.

RANKING OF STUDENTS AS TO GENERAL PROFICIENCY.

Third Year.

First, JOSEPH DUBUC, 1st in 1 class and 2nd in 3 classes.
Second, JOSEPH PERRY and FRANCIS JOHN KELLER, equal; 1st in 1 class and 2nd in 1 class.

Second Year.

First, THOMAS FORAN, 1st in 3 classes and 2nd in 1 class.
Second, DUNCAN MCCORMICK, 1st in 2 classes and 2nd in 2 classes.

First Year.

First, DONALD MCMASTER and JOHN CALDER, equal; 1st in 2 classes.
Second, LOUIS PHILIBERT PAQUIN, 2nd in 3 classes.

BEST THESIS.

LEOPOLD LAFLAMME.

COMMERCIAL LAW.—PROFESSOR ABBOTT.

Third Year.

First, MEREDITH B. BETHUNE.
Second, REID TAYLOR.

Second Year.

First, DUNCAN MCCORMICK.
Second, THOMAS FORAN.

First Year.

First, JOHN CALDER.
Second, LOUIS PHILIBERT PAQUIN.

ROMAN LAW. (C.C. Gifts, Wills, Evidence.)—PROFESSOR TORRANCE and MR. TRENHOLME.

Third Year.

First, WILLIAM JOHN WATTS.
Second, REID TAYLOR and JOSEPH DUBUC, equal.

Second Year.

First, THOMAS FORAN and DUNCAN MCCORMICK, equal.
Second, FRANC O. WOOD.

First Year.

First, DONALD MCMASTER.
Second, LOUIS PHILIBERT PAQUIN.

JURISPRUDENCE AND CIVIL PROCEDURE.—Professor Lafrenaye.

Third Year.

First, Joseph Dubuc.
Second, Francis John Keller, and Joseph Perry, equal.

Second Year.

First, Thomas Foran.
Second, Duncan McCormick.

First Year.

First, Donald McMaster.
Second, Louis Philibert Paquin and Daniel Darby, equal.

CUSTOMARY LAW AND LAW OF REAL ESTATE.—Professor Laflamme.

Third Year.

First, Joseph Perry.
Second, Joseph Dubuc and Reid Taylor, Equal.

Second Year.

First, Thomas Foran.
Second, Duncan McCormick.

First Year.

First, John Calder.
Second, Léon François Sarrasin.

CRIMINAL LAW.—Professor Carter.

First, Francis John Keller.
Second, Robert Hughes Conroy and Joseph Dubuc, equal.

FACULTY OF MEDICINE.

Thomas D. Lucus, of Wellington, Ont., for Thesis and Special Examination in all the branches of Study.—Holmes Gold Medal.

Andrew Harkness of Matilda, Ontario, Prize for the best Examination in the Final Branches.

Andrew J. Cattanach, Demonstrator's Prize in Practical Anatomy. (1st. Prize.)

Henry H. Brissett, Demonstrator's Prize in Practical Anatomy. (2nd Prize.)

George A. Stark, Demonstrator's Prize in Practical Anatomy, Junior Class.

Hamilton Allen, First Prize in Botany.

Gideon Duncan, Second Prize in Botany.

Students *whoses Theses and Examinations were considered sufficiently meritorious to entitle them to compete for the Medal*:—Harkness, Cherry, Bull, Stewart, McKay, Cook, Finnie, Buckle, Keefer.

Students *who deserve Honourable Mention in the Primary Examinations*:—Youker, Sutherland, Backhouse, Baird, Loux, Stevenson.

STUDENTS IN MEDICINE WHO HAVE PASSED IN NATURAL HISTORY.

BOTANY. (*Class First.*)—Hamilton Allen, Gideon Duncan, L. T. Marceau, R. Alexander, Andre Latour, H. Hetherington, T. D. Reed.

(*Class Second.*)—Daniel Cram, G. H. Christie, Frank Warren, R. S. Mutch, Jas. T. Munro, J. A. Reid.

(*Class Third.*)—Robert Miller, A. E. Mallory, H. R. Brissette, A. D. Wagner, R. Howard, C. M. Freeman, Lewis Hunt, M. Gardner, G. H. Monk, W. Sutherland, H. Young, W. G. Sharpe, Chas. M. Covernton.

ZOOLOGY.—(*Class Second.*)—G. A. Starke.

STUDENTS IN VETERINARY SCHOOL, PASSED IN BOTANY.

[*Class Second.*]—James Ferries.

[*Class Third.*]—W. Patterson.

FACULTY OF ARTS.

Graduating Class.

B. A. Honours in Classics.

KAHLER, FREDERICK A.—First Rank Honours and *Chapman Gold Medal.*

MCLEAN, BREADALBANE S.—Second Rank Honours.

B. A. Honours in Mental and Moral Philosophy.

GREENSHIELDS, EDWARD, B.—First Rank Honours and *Prince of Wales Medal.*

MACKENZIE, ROBERT.—First Rank Honours.

B. A. Honours in Natural Science.

HARRINGTON, BERNARD G.—First Rank Honours and *Logan Gold Medal.*

B. A. Honours in English Literature.

CLARKE, WALLACE.—First Rank Honours and *Shakespeare Gold Medal.*

LEWIS, ALBERT R.—First Rank Honours.

JONES, MONTGOMERY.—First Rank Honours.

Third Year.

ROBERTSON, ALEXANDER.—Prize in Classics; Prize in Zoology; Prize in French.

JOHNSTON, JAMES A.—Prize in Moral Philosophy; Certificate in Zoology.

JOSEPH, MONTEFIORE, Prize for English Essay.

Passed the Sessional Examinations.

ROBERTSON, JOHNSTON, MORRISON, JOSEPH, MAJOR, MCLENNAN (D. H.)

Second Year.

CLINE, JOHN D.—(Cornwall Grammar School).—First Rank Honours and Prize in Mathematics; First Rank general standing; Prize in Logic; Prize in Botany; Prize in French; Prize in German.

CAMERON, JAMES.—(Williamstown Grammar School.)—First Rank Honours and Prize in Mathematics; First Rank General Standing.

KELLEY, FREDERICK W. (Stewiacke Grammar School,)—First Rank General Standing; Prize in German.

TORRANCE, EDWARD FRASER.—(High School.)—First Rank General Standing.

Passed the Sessional Examinations.

CLINE, CAMERON, KELLEY, TORRANCE, DAY, TUPPER, HUTCHINSON, MCGREGOR, MUNRO.

First Year.

NAYLOR, WILLIAM H.—[Clarenceville Academy]—First Rank Honours and Prize in Mathematics; First Rank General Standing.

HODGE, DAVID W. R.—[St. Francis College.]—First Rank General Standing; Prize in Classics; Prize in History; Prize in Logic; Prize in French.

CROSS, WILLIAM O. M.—[High School.]—Second Rank General Standing.

CROTHERS, WILLIAM G.—(Shefford Academy.)—Second Rank General Standing.

WHILLANS, ROBERT.—(Ottawa Grammar School.)—Prize in Hebrew; Prize in English.

THOMSON, THOMAS C.—(High School.)—Prize in Chemistry.

Passed the Sessional Examinations.

HODGE, NAYLOR, CROSS, CROTHERS, WHILLANS, SHEPHERD, THOMSON, ALLWORTH, TAYLOR, MUNRO (M.), CLARIS, MAXWELL, TORRANCE (J. F), WALES.

CHRISTMAS EXAMINATIONS, 1868.

GREEK.

THIRD YEAR.—*Class I.*—Blackader and Robertson, equal; Joseph, McLennan. *Class II.*—Morrison, Johnston. *Class III.*—Major.

SECOND YEAR.—*Class I.*—Cline, Torrance (E.F.); Cameron and Dey, equal. *Class II.*—McGregor, Ferry, Tupper. *Class III.*—McLeod, Kelley.

FIRST YEAR.—*Class I.*—Maxwell and Hodge, equal; Naylor and Torrance (J. F.), equal; Allworth and Crothers, equal; Shepherd, Munro (M.) *Class II.*—Cruickshank, Whillans, Thomson; Taylor and Christie, equal. *Class III.*—Windham, Claris, Geddes.

LATIN.

THIRD YEAR.—*Class I.*—Blackader, Robertson, Joseph, Johnston. *Class II.*—Major and MacLennan and Morrison, equal. *Class III.*—None.

SECOND YEAR.—*Class I.*—Cline, Torrance (E.F.), Cameron, Dey. *Class II.*—McGregor and Tupper, equal; Farish and Kelly, equal; Ferry. *Class III.*—McLeod.

FIRST YEAR.—*Class I.*—Maxwell; Hodge and Naylor, equal; Crothers, Shepherd, Allworth. *Class II.*—Torrance (J.F), Cruickshank, Munro, Thomson, Taylor and Christie and Windham, equal; Whillans, Wales. *Class III.*—Claris, Scott and McIntyre, equal; Geddes.

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

FOURTH YEAR.—*Class I.*—Mackenzie and Greenshields, equal.

THIRD YEAR.—*Class I.*—Blackader. *Class II.*—Major, Robertson, Johnston. Morrison, Joseph. *Class III.*—McLennan.

SECOND YEAR.—*Class I.*—Cline. *Class II.*—Dey, Torrance, Cameron, Farish, Tupper, Kelley, McGregor. *Class III.*—McLeod, Whitney.

FIRST YEAR.—*Class I.*—Maxwell, Naylor, Crothers, Hodge. *Class II.*—Christie, Thomson, Neighswander, Torrance, (J. F.), Munro, Windham, Allworth, Dawson, Balch, Whillans, Cruickshank, Taylor. *Class III.*—McIntyre, Wales, Claris, Geddes, Mitchell, Peacock.

FRENCH.

THIRD YEAR.—*Class I.*—Robertson, Joseph. *Class II.*—None. *Class III.*—None.

SECOND YEAR.—(*Advanced Course.*) *Class I.*—Ferry, Cline. *Class II.*—None. *Class III.*—None.

(*Elementary Course.*) *Class I.*—Torrance. *Class II.*—Kelley, Tupper. *Class III.*—Cameron.

FIRST YEAR.—(*Advanced Course.*) *Class I.*—Windham, Hodge. *Class II.*—Christie, Torrance. (*Elementary Course.*) *Class I.*—Allworth, Naylor, Crothers. *Class II.*—Maxwell, Geddes, Thomson, *Class III.*—Taylor, Wales, Mitchell.

GERMAN.

THIRD YEAR.—(*Elementary Course, 1st Division.*) *Class I.*—Blackader. (*Elementary Course, 2nd Division*). *Class II.*—Robertson.

SECOND YEAR.—(*Elementary Course, 1st Division.*—*Class I.*—Kelley. (*Elementary Course, 2nd Division.*) *Class I.*—Cline. *Class II.*—Farish. *Class III.*—Whitney.

FIRST YEAR.—(*Elementary Course.*) *Class I.*—Windham. *Class II.*—Shepherd.

HEBREW.

JUNIOR CLASS.—Griffith, Naylor, Whillans, Claris, Balch, Cruickshank, McIntyre, F. McLeod, Scott, Sinclair.

MIDDLE CLASS.—Dey, Cameron, McGregor, Wallace.

SENIOR CLASS.—Johnston and Joseph, equal; D. H. McLennan.

CHALDEE.

Joseph, Johnston, McLennan.

MATHEMATICS AND NATURAL PHILOSOPHY.

FOURTH YEAR. (*Mathematical Physics*) *Class I.*—None. *Class II.*—Harrington, Greenshields, Jones. *Class III.* McLean (B.J.).

(*Experimental Physics.*) *Class I.*—Kahler (F. A.) *Class II.*—Clarke, Lewis (Albert R.) *Class III.*—Mackenzie.

THIRD YEAR. (*Mathematical Physics.*) *Class I.*—Blackader. *Class II.*—None. *Class III.*—Morrison (D. W.), Joseph, Major, Johnston, Robertson, McLennan (D.H.)

(*Experimental Physics.*) *Class I.*—Blackader, *Class II.*—Major. Robertson. *Class III.*—Johnston, Joseph, Morrison.

SECOND YEAR. (*Pure Mathematics.*) *Class I.*—Cameron, Dey, Cline, Ferry. *Class II.*—None. *Class III.*—Kelley, Torrance (E.F.), Farish Tupper, McGregor.

FIRST YEAR. (*Pure Mathematics.*) *Class I.*—Naylor, Maxwell, Whillans, Munro, (M.), Hodge, Crothers, Shepherd. *Class II.*—Taylor, Torrance (J. F.) *Class III.*—Allworth, Thompson; Christie and Claris; Scott, Cruickshank, Wales, Balch.

NATURAL SCIENCE.

FOURTH YEAR.—(*Mineralogy and Geology.*) *Class I.*—Harrington. *Class II.* Dawson.

THIRD YEAR.—(*Zoology.*) *Class I.*—Robertson, Blackader, Johnston, Joseph. *Class II.*—Morrison, McLennan.

SECOND YEAR.—(*Botany.*) *Class I.*—Cline, Farish, Torrance, Dey, Kelley. *Class II.*—McGregor, Cameron, Tupper, Whitney. *Class III.*—McLeod, Ferry.

FIRST YEAR.—(*Chemistry.*) *Class I.*—Maxwell, Thomson; Naylor and Crothers, equal; Hodge, Shepherd. *Class II.*—Allworth, Nighswander, Torrance, (J. F.), Balch, Whillans, Cruickshank, Taylor, Wales, Mitchell. *Class III.*—Munro, (M.), Claris, Christie, McIntyre, Geddes, Scott, Windham.

SESSIONAL EXAMINATIONS, 1869.

CLASSIFICATION OF STUDENTS IN THE SEVERAL SUBJECTS.

GREEK.

ORDINARY B.A.—*Class I.*—McLean, Kahler. *Class II.*—None. *Class III.*—None.

THIRD YEAR.—*Class I.*—Robertson, (prize); Johnston, Joseph, Morrison, McLennan, D. H. *Class II.*—None. *Class III.*—Major.

SECOND YEAR.—*Class I.*—Cline, Torrance, Cameron, Hutchinson. *Class II.*—Kelley, McGregor, Tupper, Day. *Class III.*—Munro, McLeod.

FIRST YEAR.—*Class I.*—Hodge, (prize); Cross, Naylor, Maxwell, Crothers, Allworth. *Class II.*—Torrance, (John Fraser); Thomson and Shepherd, equal; Taylor, Munro; Christie and Whillans, equal. *Class III.*—McIntyre, Geddes; Claris and Windham, equal.

LATIN.

ORDINARY B.A.—*Class I.*—Kahler, McLean (B). *Class II.*—None. *Class III.*—None.

THIRD YEAR.—*Class I.*—Joseph, McLennan (D H.)and Robertson, equal; Morrison. *Class II.*—Johnston and Major, equal. *Class III.*—None.

SECOND YEAR.—*Class I.*—Cline; Cameron and Torrance, (E. F.) equal; Kelley Hutchinson, Tupper. *Class II.*—McGregor, Dey, Farish, Munro. *Class III.*—None.

FIRST YEAR.—*Class I.*—Hodge, (prize); Crothers and Naylor, equal; Maxwell, Thomson, Allworth, Torrance, (Jno. Fraser,). *Class II.*—Cross; Shepherd and Taylor, equal; Christie and Whillans, equal; Munro. *Class III.*—Wales, Windham, Claris.

HISTORY.

ORDINARY B.A.—*Class I.*—Lewis, Clarke, Jones. *Class II.*—None. *Class III.*—None.

FIRST YEAR.—*Class I.*—Hodge, (prize); Thomson and Torrance, equal; Maxwell; Naylor and Allworth, equal. *Class II.*—Windham; Cross, Munro and Whillans, equal; Crothers, Shepherd, Mitchell. *Class III.*—Christie, Wales, Claris, Taylor, Balch.

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

B.A. ORDINARY EXAMINATION.—(Mental and Moral Philosophy.)--*Class I.*—Greenshields, Mackenzie.

B.A. ORDINARY EXAMINATION.—(English Literature.)--*Class I*—Clarke, Lewis Jones.

THIRD YEAR.—(Moral Philosophy and Rhetoric.) *Class I.*—Johnston, (prize); Morrison, McLennan (D. H.), Major. *Class II.*—Robertson, Joseph, prize for English Essay.

SECOND YEAR.—(Logic.)--*Class I.*—Cline, (prize); Torrance, Kelley, Cameron, *Class II.*—Tupper, McGregor, Dey. *Class III.*—Munro, Hutchinson.

(English)--*Class I.*—Cline, Kelley, Torrance, McGregor. *Class II.*—Hutchinson, Tupper, Cameron. *Class III.*—Dey, Munro.

FIRST YEAR.—(English.)--*Class I.*—Maxwell, Whillans, (prize); Hodge, Crothers, Dawson, Windham, Cross, Naylor, Christie. *Class II.*—Torrance, Claris, Wales, Nighswander, Allworth, Munro, Mitchell, Shepherd, Taylor, Thomson. *Class III.*—Peacock, Geddes, Balch. (Logic.)—*Class I.*—Hodge, (prize); Naylor, Crothers, Dawson, Taylor, Maxwell. *Class II.*—Nighswander, Torrance, Shepherd, Thomson, Cross. *Class III.*—Claris, Whillans, Windham, Geddes, Balch, Christie, Munro, Mitchell, Peacock.

FRENCH.

THIRD YEAR.—*Class I.*—Robertson, (prize); Joseph. *Class II.*—None. *Class III.*—None.

SECOND YEAR.—*Advanced Course—Class I.*—Cline, (prize). *Class II.*—Torrance. *Class III.*—None. *Ordinary Course. Class I.*—Kelley, Tupper. *Class II.*—Cameron. *Class III.*—None.

FIRST YEAR.—*Class I.*—Hodge, (prize); Windham, Thomson, Christie. *Class II.*—Naylor, Allworth, Crothers and Torrance, equal; Cross, Taylor *Class III.*—Geddes, Wales.

GERMAN.

FIRST YEAR.—(*Ordinary Course*)—*Class I.*—Windham. *Class II.*—Shepherd.

SECOND YEAR.—*Class I.*—Cline, (prize). *Class II.*—Farish. (*Advanced Course*) *Class I.*—Kelley, (prize).

HEBREW.

Junior Class.—Whillans, (prize) Naylor, Claris, McLeod, Balch.

Intermediate.—Dey and McGregor equal, G. Munro.

Hebrew and Chaldee.—Joseph, Johnston, D. H. McLennan.

MATHEMATICS AND NATURAL PHILOSOPHY.

FOURTH YEAR.—(Mathematical Physics.) *Class I.*—Harrington, Greenshields. *Class II.*—None. *Class III.*—Jones; McLean (Breadalbane.)

FOURTH YEAR.—(Experimental Physics.) *Class I.*—Kahler, Clarke, Mackenzie, Lewis (Albert R.) *Class II.*—None. *Class III.*—None.

THIRD YEAR.—(Mathematical Physics.) *Class I.*—None. *Class II.*—Robertson, Morrison (D. W.) *Class III.*—Johnston, Joseph, Major, McLennan (Duncan H.)

THIRD YEAR.—(Experimental Physics.) *Class I.*—None. *Class II.*—Johnston, Morrison. *Class III.*—Joseph, Major, Robertson.

SECOND YEAR.—*Class I.*—Cline, Cameron and Dey, equal. *Class II.*—Kelley Hutchinson, Tupper, Torrance. *Class III.*—Munro (G.), McGregor (D.)

FIRST YEAR.—*Class I.*—Naylor, Shepherd, Hodge. *Class II.*—Whillans, Maxwell, Cross, Crothers, Torrance (John F.,) Munro (Murdoch). *Class III.*—Allworth, Wales, Taylor, Thomson, Claris.

HONOUR EXAMINATION.

SECOND YEAR.—(*First Rank*).—Cline, Cameron. (*Second Rank*).—None.

FIRST YEAR.—(*First Rank*).—Naylor. (*Second Rank*).—None.

NATURAL SCIENCE.

FOURTH YEAR.—(Geology)—*Class I.*—Harrington, Dawson.

THIRD YEAR.—(Zoology)—*Class I.*—Robertson, (prize), Johnston, (certificate.) *Class II.*—Morrison. *Class III.*—Joseph, McLennan (D. H.)

SECOND YEAR.—(Botany)—*Class I.*—Cline, (prize), Kelley, Torrance, Dey, McGregor. *Class II.*—Tupper, Hutchinson, Munro, Cameron. *Class III.*—Farish, McLeod, Whitney.

FIRST YEAR.—(Chemistry)—*Class I.*—Thomson, (prize), Maxwell, Hodge, Cross, Wales, Naylor, Neighswander. *Class II.*—Balch, Shepherd, Allworth, Whillans, Taylor, Munro, Crothers. *Class III.*—Mitchell, Christie, Claris.

Governor General's Entrance Scholarships.

MAXWELL (JOHN).
NAYLOR (WM. HERBERT.)
TORRANCE (John FRASER.)

Chapman Prize in Classics. (*Third Year*).

BLACKADER (ALEXANDER D.)

Shakespeare Prize in English Literature. (*Fourth Year*).

CLARKE (WALLACE.)

Second Year.—Mathematical Prize.—(Surplus of Anne Molson Medal Fund.)
CLINE J. D.

Jane Redpath Exhibition ($100.)

BLACKADER (ALEXANDER D.)

Students of the University.

Session 1869-70.

McGILL COLLEGE.

FACULTY OF LAW.

Archambault, Jos., L.C., Varennes Q.
Bagg, R. S. C., Montreal, Q.
Barry, Denis, Ireland.
Bethune, Meredith B., B.A., Montreal. Q.
Bienvenu, Jos. N., Montreal, Q.
Bouthillier, H., Montreal, Q.
Buckley, Patrick S., Halifax, N.S.
Calder, John, Richmond, N.S.
Conroy, Rob. Hughes, Aylmer, Ont.
Cushing, Charles, Chatham, Q.
Darby, Daniel, Q.
Devlin, C. B., Montreal, Q.
Dubuc, Joseph, St. Martins, Q.
Fisher, Roswell Corse, Montreal, Q.
Foran, T., Aylmer, Ont.
Forget, Amédé E., St. Marie, Q.
Franks, Albert W., Annapolis, N.S.
Hicks, W. H., England.
Hartnett, W. DeCourcy, Ireland.
Hart, Louis A., B.A., Montreal, Q.
Howard, Rice M., St. John's, Q.
Hutchinson, Mathew, Halifax, N.S.
Isaacson, Alfred G., Montreal, Q.
Keller, Francis John, Montreal, Q.
Lacoste, Arthur, Boucherville, Q.
Laflamme, Leopold, Montreal, Q.
Lonergan, Michael, Ireland.
Lyman, Fred. S., B.A., Montreal, Q.
Major, Edward J., " Q.
Marler, William DeM., " Q.
McCormick, D., St. Louis de Gonzague, Q.
McMaster, Donald, Williamstown Ont.
Merry, J. W., Magog, Q.
Monk, E. C., Montreal, Q.
Monk, W. D., Montreal, Q.
Ouimet, G. A., St. Rose, Q.
Papineau, Joseph G., Montreal, Q.
Paquin, Louis F., St. Genevieve, Q.
Perry, Joseph, Montreal, Q.
Quinn, T. J., Kingston, Ont.
Sarrasin, Léon F., St. Elizabeth Q.
Taylor, Reid, Montreal, Q.
Ward, Ed. Clark, Montreal, Q.
Watts, Wm. John, B.A., Drummondville, Q.
Wood, F. O., Montreal, Q.
Wood, T. F., Dunham, Q.

MEDICAL FACULTY.

Alexander, Robert, Stoney Creek, O.
Allan, Hamilton W., Osgood, Q.
Alloway, Clement J., Montreal, Q.
†Alloway, Thomas J., Montreal, Q.
Anderson, Allan, Georgina, O.
†Archer, Thomas, Montreal, Q.
†Ardagh, Johnson, Orillia, O.
Backhouse, John B, Walsingham, O.
Baird James, Fitzroy, O.
Barclay, George E., London, O.
†Baynes, George A., Montreal, Q.
Beaudry, Louis, St. Pie, Q.
Bergeron, Joseph, Philipsburgh, Q.
Birks, James B., Montreal, Q.
Blackadder, Alex. D., Brantford, O.
Bondy, Ovide D., Lavaltrie, Q.
†Bradley, William, Fenaghvale, O.
Brigham, George, Bakersfield, U.S.
Brissette, Henry K., Chambly, Q.
Browne, Arthur A., Kingsey, Q.
†Buckle, John McC., Ottawa, O.
Buckley, William P., Prescott, O.
†Bull, George J., Montreal, Q.
Burland, William, Montreal, Q.
†Campbell, John, Osborn. O.
Campbell, John M., Montreal, Q.
Case, William H., Hamilton, O.
Cattanach, Andrew J., Fergus, O.
Cherry, James, Yorkmills, O.
†Cherry, William, Yorkmills, O.
Christie, George H., Lachute, Q.
Clarke, Richard A., Trafalgar, O.
Clarke, Octavius H. E., Montreal, Q.
Clarke, Wallace, Montreal, Q.

†Clement, Victor A., St. Guillaume, Q.
Cluness, Daniel, East Williams, O.
†Collins, Charles W., Quebec, Q.
Comeau, John B., River David, Q.
†Cooke, Sydney P., Ottawa, O.
Copeland, William L., Huntingdon, Q.
†Corlis, Josiah, Villa Nova, O.
Covernton, Charles McK., Simcoe, O.
Cowley, Thomas McJ., Ottawa, O.
†Cox, Frank, Charlottetown, P.E.I.
Cram, Daniel C., Almonte, O.
D'Avignon, Frank P., St. Mathias, Q.
†Dansereau, Charles, Vercheres, Q.
De Wolf, George H., Halifax, N.S.
De Wolf, James L., Windsor, N.S.
Donnelly, Thomas J., Montreal, Q.
Duncan, Gideon, Bathurst, N.B.
Duncan, John, Port Dover, O.
Dunsmore, J. M., Mitchell, O.
Faulkner, George W., Sidney, O.
Field, Albert, Montreal, Q.
†Finnie, John, Montreal, Q.
†Fraleigh, William S., Bloomfield, O.
†Fraser, Donald M., London, O.
Freeman, Charles M., Milton, O.
Gardner, Matthew, Haspler, O.
Fuller, Hiram L., Compton, Q.
Gernon, George W., St. Laurent, Q.
Graham, Adam C., Fort Erie, O.
Graham, John, Montreal, Q.
Hall, George B., Markland, O.
†Hammond, James H., Montreal, Q.
†Harkness, Andrew, Matilda, O.
Henderson, Alex. A., Fitzroy Harbor O.
Hethrington, Harry, Melbourne, Q.
Howard, Robert, St. Johns, Q.
Howitt, William H., London, O.
†Hunt, J. H., 1st. Bat. Rifle Brig.
Hunt, Lewis, Halifax, N.S.
Johnston, Thomas G., Sarnia, O.
†Keefer, William N., Galt, O.
†Kittson, John, G., Minnesota, U.S.
Latour, Andrew, Lachine, Q.
Locke, Charles F. A., Barrie, O.
Loux, William, Ottawa, O.
Lovett, William, Ancaster, O.
†Lucus, Thomas D., Wellington, O.
†MacCrimmon, Donald, Logan, O.
MacDonald, John A., Metcalf, O.
†MacFie, James, Clarenceville, Q.
MacNab, Francis A. L., Ottawa, O.
Main, John K., Melbourne, Q.
Major, George W., Montreal Q.
Mallory, Albert E., Cobourg, O.
Marceau, Louis, Napierville, O.
Marshall, Charles, Huntingdon, Q.
Marston, Alonzo W., Hull, O.
Mathewson, John H., West Zorra, O.
Mathewson, Neil, Embro, O.
McConkey, Thomas C., Barrie, O.
McCormick, Colin, Howard, O.
McEwen, Finley, Ashton, O.
†McFarlane, William, Clarendon, O.
McInnes, Andrew, Vittoria, O.
McIntosh, Donald J., L'Orignal, Q.
†McKay, John, South Finch, Q.
McLaren, John A., Montreal, Q.
†McLaren, Peter, New Perth, P. E. I.
†McNeece, James, Quebec, Q.
McPherson, Drummond, Lancaster, O.
†McTaggert, Alex., East Williams, O.
†Meane, John, 78th Highlanders.
Miller, Robert, Galt, O.
Mitchell, Frederick H., London, O.
Moir, George, Osburn, O.
Monro, James T., Hawkesbury, O.
Monk, George Henry, Montreal, Q.
†Moore, Robert, London, O.
†Morrison, D. R., Montreal, Q.
Mutch, Robert, Charlotte Town, P. E. I.
Nelson, Wolfred D. E., Montreal, Q.
O'Brien, Robert, Glengarry, O.
Paquet, Joseph, Lanoraie, Q.
Perrigo, James, Montreal, Q.
†Proudfoot, Alexander, South Hampton, O.
Reid, John Alexander, St. Johns, N.F.
†Rodger, Thomas A., Montreal, Q.
Rooney, Robert F., Compton, Q.
Ross, William G., London, O.
Sabine, George Kraus, Windsor, N.S.
†Scholfield, David T., Fonthill, O.
Scott, Robert George, Toronto, O.
Seager, Francis K., Sarnia, O.
Sharp, Wm. J., Simcoe, O.
Sicotte, Rudolph, St. Hyacinthe, Q.
Slack, George F., Bedford, O.
St. John, Leonard, St. Catherines, O.
Stafford, William A., Montreal, Q.
Stark, George A., Georgetown, O.
Stevenson, Robert A., Cayuga, O.
†Stewart, James, Russell, O.
Sutherland, Walter, Huntingdon, Q.
Sutherland William, Montreal, Q.
†Tabb, Silas E., Montreal, Q.
Taylor, Sullivan A., Lennoxville, Q.
Valois, Michel F. E., Montreal, Q.
VanKoughnet, Philip T., Toronto, O.
Wagner, Adam D., Dickenson's Landing, O.
Wallace, William T., Milton, O.
Warren, Frank, Whitby, O.
Webb, James S. T., Montreal, Q.
Whelan, George N., Brigus, N.F.
Whyte, Joseph A., Charleston, U.S.
Wismer, John A., Markham, O.
Wright, Henry P. Ottawa, O.
Youker, William, Thurlow, O.

† M.D., C.M.—1869.

FACULTY OF ARTS.

1. *Undergraduates.*

Allworth, John, Paris, O.
Balch, Alfred, Montreal, Q.
Blackader, Alex. D., Brantford, O.
‡Cameron, James, Lancaster, O.
Christie, John H., Lachute, Q.
Claris, W. H. A., Froome, Q.
†Clarke, Wallace, Montreal, Q.
‡Cline, John D., Cornwall, O.
Cross, William O. M., Lachine, Q.
Crothers, William J., Philipsburg, Q.
Cruickshank, James, Leeds, Q.
Dey, William J., Kenyon, O.
Farish, J. Henry G., Yarmouth, N. S.
Ferry, Chas. H., Utica, N.Y., U. S.
Geddes, John G., Montreal, Q.
†Greenshields, E. Black, Montreal, Q.
Hall, T. B., Montreal, Q.
†Harrington, B. J., St. Andrew's Q.
Hodge, D. W. R., Eaton, Q.
Hutchinson, Matthew N.S.
Johnston, James A., Onslow, N. S.
†Jones, Montgomery, Montreal, Q.
Joseph, Montefiore, Quebec, Q.
†Kahler, Frederick A., Montreal, Q.
Kelley, Fred'k W., Stewiacke, N. S.
†Lewis, Albert, Nunda, N.Y., U. S.
†MacKenzie, Robert, Montreal, Q.
McGregor, Duncan, Hamilton, O.
McIntyre, John, Glengarry, O.
†McLean, Breadalbane, Stayner, O.
McLennan, D. Hugh, Lancaster, O.
McLeod, Findley, J., Windsor, Q.
Major, George William, Montreal, Q.
‡Maxwell, John, Lancaster, O.
Morrison, David W. Q.
Munro, G., Lancaster, O.
Munro, Murdoch, Glengarry, O.
‡Naylor, William H., Noyan, Q.
‡Robertson, Alexander, Montreal, Q.
Scott, William, Lancaster, O.
Shepherd, Francis Q.
Taylor, Sidney H., St. John's N. B.
Thomson, T. C., Montreal, Q.
‡Torrance, John Fraser, Montreal, Q.
Torrance, Edward F., Montreal, Q.
Tupper, James S., Halifax, N. S.
Wales, Benjamin, St. Andrew's, Q.
Whillans, Robert, Ottawa, O.
Wilson, Rob't. W., Sheffield, N. S.
Windham, William, Montreal, Q.
†Wood, Frank O., Montreal, Q.
†Wood, Thos. Franklin, Dunham, Q.

Partial and Occasional Students.

Dawson, George, M. Montreal, Q.
Goldie, Thomas, Guelph, O.
Griffith, Joseph.
Kennedy, George T., B.A., Montreal, Q.
McLennan, Donald D., Lancaster, O.
McMartin, J. A.
McMaster, Donald.
Mitchell, William, Ottawa, O.
Morrison, James D., B.A., Montreal, Q.
Nighswander, David, Stouffville, O.
Peacock, William, Lanark, O.
Radford, Walter, Montreal, Q.
Sands,
Sinclair, Henry. Q.
Wallace, R. Q.
Wellwood, James, Gananoque, O.
Whitney, John E. M., Montreal, Q.

† B. A., 1869. ‡ Holders of Governor General's Scholarships.

MORRIN COLLEGE.

FACULTY OF ARTS.

Bennett, John.
Cook, Archibald Hay
Fraser, John
Jefferey, William Harold
Russell, Henry
Tanner, Charles A.

ST. FRANCIS COLLEGE.

FACULTY OF ARTS.

Campbell, Alexander,
Hethrington, Harry.
Hurd, Samuel Augustine.
Jenks, John Nathaniel.
King, Charles Alfred.
McIntyre, John.
Robinson, Robert.
Waters, Henry.

SUMMARY.

Students in Law, McGill College,	46
" in Medicine "	150
" in Arts, "	69
" " Morrin College,	6
" " St. Francis College,	8
	279
Deduct entered in two Faculties,	6
Total number of Students in College,	273
Students in Normal School,	74
Pupils in High School,	218
Pupils in Model Schools,	343
Total Students and Pupils,	908

STUDENTS WHO HAVE PASSED THE UNIVERSITY EXAMINATIONS.

Session 1868–69.

FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.*

Bethune, Meredith, B.
Cushing, Charles.
Conroy, Robert Hughes.
Dubuc, Joseph.
Fisher, Boswell Corse.
Hart, Lewis Alexander.
Howard, Rice Meredith.
Keller, Francis J.
Lacoste, Arthur.
Laflamme, Leopold.
Lyman, Frederick Stiles.
Papineau, Joseph G.
Perry, Joseph.
Taylor, Reid.
Watts, William John.

FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.*

Alloway, Thomas Johnson, Montreal, Q.
Archer, Thomas, Montreal, Q.
Ardagh, Johnson, Orilla, On.
Baynes, George Aylmer, Montreal, Q.
Bradley, William, Fenagh Vale, On.
Buckle, John M. C., Ottawa, On.
Bull, George Joseph, Montreal, Q.
Campbell, John, Usborne, On.
Cherry, William, York Mills, On.
Clement, Victor A., St. Guillaume, Q.
Collins, Charles W. Quebec, Q.
Cooke, Sidney P., Ottawa, On.
Corlis, Josiah, Simcoe, On.
Cox, Frank, Charlottetown, P. E. I.
Dansereau, Charles, Vercheres, Q.
Finnie, John T., Montreal, Q.
Fraleigh, William S., Picton, On.
Fraser, Donald M., London, On.
Hammond, James H., Montreal, Q.
Harkness, Andrew, Matilda, On.
Hunt, J. H., L. R. C. S. I. 1st Batt. Rifle Brig.
Keefer, William N., B. A., Galt, On.
Kittson, John G., Minnesota, U.S.
Lucus, Thomas D'Arcy, Wellington, O.
MacCrimmon, Donald A., Logan, On.
Macfie, James, Clarenceville, Q.
McFarlane, William, Clarendon, Q.
McKay, John, South Finch, On.
McLaren, Peter, New Perth, On.
McNeece, James, Quebec, Q.
McTaggert, Alex., East Williams, On.
Meane, John, M. R. C.S.L., 78th Highlanders.
Moore, Robert C., London, On.
Morrison, David R., Montreal, Q.
Proudfoot, Alex., Southampton, On.
Rodger, Thomas A., Montreal, Q.
Scholfield, David T., Fonthill, On.
Stewart, James, Ottawa, On.
Tabb, Silas E., Montreal, Q.

PASSED THE PRIMARY EXAMINATIONS *

Backhouse, John B., Simcoe, O,
Baird, James, Fitzroy Harbor, O.
Barclay, George E., London, O.
Bergeron, Joseph, St. Marie, Q.
Buckley, Wm. P., Prescott, O.
Case, Wm. H., Hamilton, O.
Clarke, Richard A., Trafalgar, O.
Clarke, Octavius H. E., Moutreal, Q.
Cluness, Daniel, East Williams, O.
Collins, Charles W., Quebec, Q.
Comeau, John B., River David, Q.
Corlis, Josiah, Simcoe, O.
Cowley, Thomas, Ottawa, O,
Dunsmore, John M., Mitchell, O.
Faulkner, George W., Belleville, O.
Graham, Adam C., Fort Erie, O.
Henderson, Alexander A., Fitzroy Harbor, O.
Howitt, Wm. H., Montreal, Q.
Loux, Wm., Ottawa, O.
Levitt, William, Ancaster, O.
MacFarlane, Wm., Clarendon, O.
Main, John R., Melbourne, Q.
Marston, Alonzo, Hull, O.
Mathieson, Neil, Embro, O.
McEwen, Finlay, Ashton, O.
McIntosh, Donald J., Vankleek Hill, O.
McNab, Francis A. L., Ottawa, O.
Miller, Robert, Galt, O.
Moore, Robert C., London, O.
Perrigo, James, Montreal, Q.
Rooney, Robert F., Compton, Q.
Seager, Francis R., Sarnia, O.
Stafford, Wm. A., Montreal, Q.
Stevenson, Robert A., Cayuga, O.
Sutherland, William, Montreal, Q.
Youker, William, Belleville, O.

*Arranged Alphabetically.

FACULTY OF ARTS.

PASSED FOR THE DEGREE OF B A.

McGILL COLLEGE.

*In Honours.**

WALLACE CLARKE, Montreal.
EDWARD B. GREENSHIELDS, Montreal.
BERNARD J. HARRINGTON, St. Andrews.
MONTGOMERY JONES, Montreal.
FREDERICK A. KAHLER, Montreal.
ALBERT R. LEWIS, Nunda, N. Y.
ROBERT MACKENZIE, Montreal.
BREADALBANE MCLEAN, Stayner, Ont.

Ordinary.

FRANC O. WOOD, Montreal.
THOS. FRANKLIN WOOD, Dunham.

MORRIN COLLEGE.

Ordinary.

ARCHIBALD HAY COOK, Quebec.
JOHN FRASER, Quebec.
HENRY RUSSELL, Quebec.

PASSED IN THE INTERMEDIATE EXAMINATION.

McGILL COLLEGE.

Class I.

JOHN D. CLINE, Cornwall.
JAMES CAMERON, Lancaster.
FREDK. W. KELLEY, Stewiacke, N. S.
EDWARD F. TORRANCE, Montreal.
WILLIAM J. DEY, Kenyon, Ont.

Class II.

MATTHEW HUTCHINSON, Montreal, P. Q.
J. STEWART TUPPER, Halifax N. S.
DUNCAN MCGREGOR, Hamilton, Ont.

Class III.

GUSTAVUS MUNRO, Lancaster Ont.

MORRIN COLLEGE.

Class III.

HENRY RUSSELL, Quebec.

BACHELORS OF ARTS TAKING THE DEGREE OF M.A. IN COURSE.*

BETHUNE, MEREDITH BLENKARNE
HART, LEWIS A.
PERRIGO, JAMES
TABB, SILAS EVERETT
WOTHERSPOON, IVAN TOLKEIN

*Arranged Alphabetically.

Graduates of the University.

DOCTORS OF DIVINITY.

Bethune, Rev. John, [ad eundem] 1843 | *Falloon, Rev. Daniel, [Hon.]...1844

DOCTORS OF LAWS AND OF CIVIL LAW.

Abbott, Christopher, B. C. L. [D.C.L. in course] 1862
Abbott, Hon. J. J. C., B. C. L., [D.C.L. in course].....1867
Adamson, Rev. Wm. A. [D.C.L. hon].....1850
Badgley, Hon. Wm. [D.C.L.hon]1843
Chamberlain, B., M.A., B.C.L., [D.C.L.].....1867
Chauveau, Hon. Pierre J. O. [LL.D. hon] 1857
Davies, Rev. Benjamin, Ph. D. [LL.D. hon.] 1856
Dawson, John William, M.A., [LL.D. hon.].....1857
DeSola, Rev. A., [LL.D. hon.]...1858
*Falloon. Rev. D., D.D., [LL.D. hon.] 1862
*Head, Right Hon. Sir Edmund W., Baronet, M.A., [LL.D.hon.] 1863
*Holmes, Andrew F., M.D., [LL.D. hon.].....1858
Hunt,T. Sterry, M.A.,[LL.D.hon]1865
Lawson, G., Ph. D. [LL.D.hon] 1862
Leach, Rev. Wm. T., M.A., [D.C.L. hon.].....1849
[LL.D. hon.].....1857
Logan, Sir Wm. E., Knt, [LL.D. hon.].....1856
*Lundy, Rev. Francis, [D.C.L. hon.].....1843
Lyall, Rev. W., [LL.D. hon.].....1864
Meredith, Edmund, A., B.C.L., LL.D. hon.].....1857
Miles, Hy. H., M.A., [LL.D. hon.]1866
Morris, Alexander, M.A., B.C.L. [D.C.L. in course].....1862
Smallwood, Charles, M.D.[LL.D. hon.].....1856
*Smith, William, [LL.D. hon.]...1858
*Valieres de St. Real, Hon. J.R., [D.C.L. hon.].....1844
Wickes, Rev. W., D.D., [LL.D. hon.].....1868

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Alloway, Thomas Johnson.....1869
Anderson, Alexander.....1866
Anderson, John C.....1865
Archer, Thomas.....1869
Ardagh, Johnson.....1869
*Arnoldi, Daniel, Montreal, [Hon.]1847
Atkinson, Robert.....1862
Ault, Alexander.....1860
Ault, Charles.....1855
Ault, James F.....1855
Ault, Edwin D.....1868
Austin, Fred John.....1862
Aylen, John.....1857
Aylen, James.....1863
Bain, D. S. E., Staff Surgeon Maj..1868
Baker, Albert.....1848
*Barnston, James.....[ad eun.] 1856
Battersby, Charles.....1861
Baynes, George Aylmer.....1869
Beattie, David.....1862
Beaudet, Alfred.....1865
Bell, John, M.A.....1866
Bellew, Alfred.....1862
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Bibaud, Jean G.....1843
Blacklock, John J.....1851
Blanchet, J. B.....1863
Blair, Robt. C.....1865
Bligh, John W.....1865
Bogart, Irvine.....1859
Boulter, George Henry.....1852
Boyer, Louis.....1842
*Boylan, Andrew A.....1857
*Bowman, William Edward.....1860
Bower, Silas J.....1865
Bradley, William.....1869
Braithwait, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Bristol, Amos S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Browse, Jacob E.....1861
Brouse, William H.....1847
Brown, Peter E.....1863
Bruneau, Adolphe.....1853
*Bruneau, Olivier T.....[Hon.]1843
Bruneau, Onesime.....1851
Bryson, William G.....1867

Bucke, Richard Maurice....1862
Bucke, Edward H....1852
Buckle, John M. C....1869
Bull, George Joseph....1869
Bullen, Charles F....1864
Burgess, John A....1868
Burch, Benjamin T....1865
Burland, John H....1863
Burrows, Philip....1866
Burnham, Robert Wilkins....1860
Burns, Alfred J....1854
Burritt, Horatio C....1863
Butler, George C....1865
*Buxton, John N....1849
Campbell, Donald Peter....1862
Campbell, Francis Wayland....1860
Campbell, Geo. W., M.A., [ad. eun]1843
Campbell, Samuel....1866
Campbell, John....1869
Carey, Augur D.L....[ad. eun]..1864
Cassidy, David M....1867
Cassidy, John F....1865
Carroll, Robert W.W....1859
Carson, Augustus....1843
Carter, Samuel A....1859
Casgrain, Charles E....1851
Chignon, Vinceslaus G. B....1861
*Challinor, Francis....1849
Cherry, William....1869
Chesley, George Ashbold....1862
Chevalier, Gustave....1860
Christie, John B....1865
Christie, Thomas....1848
Church, Charles Howard....1862
Church, Coller M....1855
Church, Levi R....1857
Church, Mills Kemble....1864
Church, Peter H....1846
Clemesha, John Wordsworth....1867
Clement, Victor A....1869
Codd, Alfred....1865
Collins, Charles W....1869
Cooke, Charles H....1866
Cooke, Herman L....1867
Cooke, Sidney P....1869
Corbett, Augustus M....1854
Corbett, William H....1854
Corlis, Josiah....1869
Carson, John....1866
Cox, Frank....1869
Craik, Robert....1854
*Crawford, James....[ad. eun]..1854
Crichton, Stuart....1865
Culver, Joseph R....1848
Cunynghame, W. C. Thurlow....1858
Daly, Guy D. F....1868
Dansereau, Charles....1842
Dansereau, Charles....1869
Dansereau, Pierre....1855
*Dease, Peter Warren....1847
Debonald, William S....1862
De Boucherville, Charles B....1843
DeGrosbois, T. B....1868
Demorest, Durham G. G....1852
Desaulniers, Antoine A....1863
De Sells, Charles D....1841
Dupuis, Joseph G. P....1856
Dice, George....1864
*Dick, James R....1842
Dickinson, James J....1846
Dickson, William W....1863
Digby, James Winnit....1866
Dodd, John....1843
Donnelly, Charles H....1860
*Dorion Severe....1843
*Dorland Enoch P....1850
Dougan, William....1867
Douglass, James....[Hon.]..1847
Drake, Joseph M....1861
Dubuc, Charlemagne....1864
*Ducket, Stephen....1853
Duckett, William A....1859
Dufort, Thadee A....1865
Duhamel, Louis....1860
Duncan, George....1866
Dougan, William....1867
Duncan, James S....1858
*Dunn, William Oscar....1843
Easton John....1852
Edwards, Eliphalet G....1855
Elkinton, Arthur G., Asst. Surg. Scotts Fusileer Guards....1862
Emery, Gordon J....1857
Emery, Allard....1866
English, T. F....1858
Erskine, John....1860
Ethier, Cœlixte....1867
Evans, Griffith....1864
Falkner, Alexander....1866
Farewell, W. G....1868
Fenwick, George Edgeworth....1867
Fergusson, Alex. A....1864
Fergusson, Alex. K....1866
Finlayson, John....1834
Finnie, John T....1869
*Fisher, John....1848
Fitzgerald, James....1865
Fortin Pierre....1845
*Foster, Stephen Sewell....1846
Fraleigh, William S....1869
Fraser, William....1836
Fraser, William H....1867
Fraser, Donald M....1869
Fraser, Donald....1868
Fuller, W....1866
Fulton, James H....1863
Garvey, Joseph....1852
Gardner, William....1867

Gascoyne, George E., Staff Asst. Surgeon 1861
Gauvreau, Elzear 1855
*Gauvreau, Louis H 1836
Gendron, Thomas 1866
Gibb, George D 1846
Gibson, John B 1855
Gibson, Edward B 1864
Gillies, John 1867
Gilmour, Angus 1868
Giroux, Phillipe 1859
Girdwood, Gilbert P 1865
Glenn, C. W. E 1858
Godfrey, Robert 1845
Godfrey, Abraham C 1865
Goforth, Franklin 1863
Gordon, Robert 1868
Gordon, William Wallace 1863
Graham Charles E 1866
Graham, Henry 1863
Grant, Donald J 1863
Grant, James A 1854
Grant, William 1867
Grenier, L. P. A 1863
Gunn, James 1861
Gustin, William Claude 1863
Hagarty, Dan. M. J 1868
*Hall, Archibald ..... [ad eun.] 1843
Hall, James B 1866
Hall, J. W 1848
Halliday, James T 1866
Hamilton, Andrew W 1859
Hamilton, Chas. S 1868
Hamilton, Rufus Edward 1861
Hamel, Joseph Alexander 1856
Hammond, James H 1869
Harding, F. W 1868
Harkin, Henry 1867
Harkin, William 1858
Harkness, John 1862
Harkness, Andrew 1869
Harrison, David Howard 1864
Hart, Frederick W 1835
Hays, James 1866
*Henderson, Peter 1843
*Henry, Walter, Belleville, (Hon.) 1853
Henry, Walter J 1856
Hervey, Jones J. G 1866
Hickey, Charles E 1866
Hingston, William H 1851
Holden, Rufus 1844
Hollwell, John 1868
*Holmes, Andrew F ..... (ad eun) 1843
Howard, James 1867
Howard, R. Palmer 1848
Howden Robert 1857
Howland, Francis D 1867
Hulbert, Edward Augustus 1860
Hulbert, George W 1859
Hunt, J. H., L. R. C. S. I 1869
†Hurd, Edward P 1865
Irvine, James C 1866
Ives, Eli 1863
*Jackson, A. Thomas, Staff Surgeon in the Army 1846
Johnston, J. C., Asst. Surg. R. A 1867
*Jones, Thomas W ..... [ad eun] 1854
Jones, Jonathan C 1865
Jones, W. Justus 1856
Keefer, William N., B.A 1869
*Keeler, Thomas 1859
†Kelly, Clinton Wayne 1867
*Kelly, Wm., Surg'n Royl. Artil 1846
Kemp, William 1864
Kennedy, Richard A 1864
*Kerr, James 1858
Killery, St. John, Staff. Asst. Surg. 1862
King, Wm. M. H 1859
King, Reginald, A.D 1868
King, Richard 1867
*Kirkpatrick, A 1856
Kittson, John G 1869
Knowles, James A 1866
Kollmyer, Alex. H 1856
Laberge, Ed 1856
Lang, Thos. D 1866
Langrell, Richard T 1865
Larocque, A. B 1847
Law, D. W. C 1868
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards 1862
Leavitt, Julius 1866
Leclair, George 1851
Leclair, Napoleon 1861
Lee, James C 1856
*Lee, John Rolph 1848
Legault, Daniel 1868
Lemoine, Charles 1850
Lepailleur, Leonard 1848
Leprohon, John L 1843
Lindsay, Heriot 1861
Lister, James 1862
Logan, David D 1842
Logie, William 1833
*Long, Alexander 1844
Longley, Edmund 1866
Longpre, Pierre F 1848
Loupret, Andre 1850
Loverin, Nelson 1855
†Lucus, Thos. D'Arcy 1869
Lundy, Edward Lewis, Staff. Asst. Surgeon 1862
Lyon, Arthur 1861
MacDonald, Angus 1863
*MacDonald, Colin 1853
MacDonald, Roderick 1834
MacIntosh, Robert 1863
Mack, Francis Lewis 1862

Mackie, John R.....1865
Maclem, Samuel S.....1859
Madill, John.....1867
Malcolm, John Rolph.....1861
*Malhiot, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Markell, Richard.....1867
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
Mayrand, William.....1847
McArthur, Robert R.....1867
McCallum, Duncan C.....1859
McCarthy, William.....1867
*McCord, John D.....1864
MacCrimmon, Donald A.....1869
*McCulloch, Michael.....[Hon]....1843
McCurdy, John.....1866
*McDiarmid, John Duncan, Staff Surgeon, in the Army.....1847
McDiarmid, Donald.....1867
McDonnell, Angus.....1852
McDonnell, Eneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
Macfie, James.....1869
MacFarlane, William.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivary, Donald.....1861
McGowan, Henry. W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntyre, Peter A.....1867
McKelcan, George Loyd.....1860
McKay, John.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLean, Alexander.....1860
McLean, Archibald.....1867
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....1834
McNeece, James.....1869
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L., Staff Surgeon Major.....1869
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Moffatt, John Edward, Staff Surg.1862
Moffatt, Walter.....1868
Mondelet, Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
*Morrin, Josh., Quebec...[Hon].....1850
Morrison, David R.....1869
Nelles, John A.....1850
*Nelson, Wolfred, Montreal, [Hon.].....1848
Nicholls, Charles Richard, Surg. Major, Grenadier Guards.....1862
Nesbit, James A.....1868
O'Brien, Thomas B. P.....1862
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1851
O'Conner, Daniel A.....1867
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Owler, James W.....1867
Padfield, Chas. Wm.....1868
Painchaud, Edward, S. L.....1848
Palmer, Lorin, L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1846
Paradis, Pierre E.....1867
Parker, Rufus S.....1866
Parker, Charles S.....1866
*Paterson, James.....1855
Paterson, James.....1864
*Pattee, George.....1858
Pallen, Montrose A.....1864
Patton, Edward K.....1867
Pegg, Charles H.....1867
Perrault, Victor.....1862
Perrier, John.....1868
Phelan, Cornelius J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E.....1857
Pickup, John Wallworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Provost, E. Gilbert.....1859

Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John, Hamilton, [Hon.].....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon Canadian Rifles.....1859
Rinfret, Ferdinand R.....1868
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddy, John.....[ad eun].....1856
Reid, Alex. Peter.....1858
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
*Riel, Etienne R. R.....1857
*Rintoul, David M.....1854
Richardson, John R.....1865
Roberts, Edward T.....1859
Roberts, John E., B.A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robitaille, Louis.....1860
Robitaille, L. T.....1858
†Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
†Ross, George, M.A.....1866
Ross, Thomas.....1863
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
*Sabourin, Moisie.....1849
Sampson, Jas., Kingston,..[Hon.]...1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Scholfield, David T.....1869
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus.....1846
Seguin, Andre.....1848
Senkler, A. E.....1863
*Sewell, Stephen C.....[ad eun].1843
Sewell, Colin, *Edin'r*.....[ad eun].1869
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
Smallwood, John R.....1868
Smith, Daniel D.....1868
*Smith, Edward W.....1859
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
*Squire, William Wood, M. A.....1864
Stanton, George.....1868
*Staunton, Andrew Aylmer, Surgeon, Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
*Stevenson, John L.....1855
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Switzer, John E. K.....1865
Tabb, Silas E.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1844
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Usher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmund C.....1866
Wanless, John R.....1867
Warren, Henry.....1860
Weilbrenner, Remi Claude.....1851
Weir, Richard,.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whitford, R.....1857
Whitwell, William P. O.....1860
*Widmer, Christopher, (Hon.).....1847
Willcox, Marshall B.....1868
Wilson, Benjamin S.....1866
Wilson, Robert M.....1850
Wilson, William,.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863

Wood, Hannibal W 1865
Woodfull, Sam. Pratt, Asst.-Surg. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph 1835
Worthington, Edward.....[ad eun].1868
Wright, Stephen 1859
Wright, William 1848
Wye, John A 1868

* Deceased.

† Holmes Medallist.

MASTERS OF ARTS.

Bancroft, Rev. Charles (ad eun.) 1855
Baynes, Donald, B.A.....1867
Bethune, Meredith Blenkarne, B. A.1869
Bothwell, John A., B.A.....1868
Bowman, Wm. M.....[Hon.].....1859
Boyd, John, B.A.....1864
Brown, Dunbar, B.A., B.C.L.....1861
Butler, Rev. John.....[Hon.] 1852
Chamberlin, Brown, B.C.L., [ad eun.] 1857
Cornish, Rev. George, B.A., (ad eun.) 1860
Cushing, Lemuel, B.A., B.C.L.....1867
Davidson, Rev. James, B.A.....1866
Davidson, Charles P., B.A., B.C.L. 1867
Davidson, Leonidas H., B.A.....1867
DeWitt, Caleb S., B.A.....1864
Dougall, John R., B.A.....1867
Duff, Archibald, B.A.....1867
Gibb, George D., M.D.....[Hon.] 1856
Gibson, Thomas A.....[Hon.] 1856
Gilman, Francis E., B.A.....1865
Gould, Edwin, B.A.....1860
Graham, John H.....[Hon.] 1859
Green, Joseph, B.A.....1864
Hall, William, B.A.....1867
Hart, Lewis A, B. A.....1869
Howe, Henry Aspinwall.....[Hon.] 1855
Kemp, Rev. Alexander F., .[Hon.] 1863
Kennedy, Rev. John, B.A.....1860
Kirby, James, B.A., B.C.L.....1862
Leach, Robert A., B.A., B.C.L.....1860
McCord, David R., B.A., B.C.L.....1867
McGregor, James, B.A.....1868
McLaren, John R., B.A.....1868
Markgraf, Charles F.A.....[Hon.] 1865
Mason, James L., B.A.....1863
Mattice, Corydon J., B.A.....1862
Morris, Alex., B.A., B.C.L.....1852
Morrison, James D., B.A.....1868
Perkins, John A., B.A 1862
Perrigo, James, B. A.....1869
*Plimsoll, Reginald J., B.A.....1862
Ramsay, Robert A., B.A., B.C.L...1867
Robins, Sampson Paul, B.A 1868
Rodger, David .....[Hon.] 1857
Ross, George, B.A 1866
Tabb, Silas Everett, B. A.....1869
Trenholme, Norman W., B.A B.C.L.....1867
Wicksteed, Richard G., B.A,B.C.L.1866
Wilkie, Daniel .....[Hon.] 1866
Wotherspoon, Ivan Tolkien, B. A...1869

BACHELORS OF CIVIL LAW.

Abbott, Christopher C 1850
Abbott, John J. C.....1854
Adams, Abel.....1867
Allan, Irvine.....1862
Armstrong, Louis.....1861
Ascher, Isidore G.....1863
Aylen, John, M.D.....1861
Aylen, Peter, B.A.....1854
Badgley, Frank H.....1852
Barnston, John G.....1856
Baynes, Edward Alfred.....1867
Benjamin, Lewis N.....1865
‡Bethune, Meredith B., M.A.....1869
‡Bothwell, John A.....1866
Bouthillier, Charles F.....1867
Boyd, John, B.A.....1864
Branchard, Athanase.....1862
Browne, Dunbar, B.A.....1858
Bullock, William E., B.A.....1863
Butler, Thos. P.....1865
Carden, Henry.....1860
Caron, Adolph P.....1865
Carter, Christopher B.....1866
Carter, Edward.....[Hon.] 1864
Chamberlin, Brown.....1850
Chamberlain, John, Junr.....1867
Charland, Alfred.....1863
Chauveau, Alexandre.....1867
Cocquet, Ambroise.....1865
Conroy, Robert Hughes.....1869
Cowan, Robert C.....1862
Curran, Joseph C.....1862
Cushing, Charles.....1869
Cushing, Lemuel, B. A.....1865
Daly, J. G.....1858
Dansereau, Arthur.....1865
Darey, Pierre J., M.A.....1868
Davidson, Charles P., B.A.....1863
Davidson, Leonidas Heber, B.A....1863
Day, Edmund T.....1864

Desaulniers, Alexis L.....1861
Desaulniers, Henri Lesieur.....1864
Desrochers, Jean L. B.....1861
Doak, George O.....1863
Doherty, Thos. J.....1868
Dorion, Adelard A.P.....1862
Doutre, Pierre.....1858
Doutre, Gonzalve.....1861
Driscoll, Netterville H.....1861
Drummond, William D.....1867
Dubuc, Joseph.....1869
Duchesnay, Henri J. T.....1866
Dunlop, John.....1860
Duprat, Pierre N.....1866
Durand, Naptali.....1864
Farmer, William O.....1866
Fisher, Roswell C.....1869
Fisk, John J.....1868
Gairdiner, William F.....1856
Galarneau, Joseph Antoine.....1864
Gauthier, Zephirin.....1859
Geoffrion, Christopher A.....1866
Gibb, James R.....1868
Gilman, Francis E., M.A.....1865
Girouard, Desire.....1860
‡Gordon, Asa.....1867
Grenier, Amede L. W.....1863
Hall, William A.....1863
Hart, Lewis A., B. A.....1869
Hemming, Edward J.....1855
Holton, Edward.....1865
Houghton, John G. K.....1863
Howard, Rice M.....1869
Howliston, Alexander.....1865
Jodoin, Isai.....1858
Johnston, Edwin R.....1866
Jones, Richard A. A.....1854
Joseph, Joseph O.....1864
Keller, Francis J.....1869
Kelly, John P.....1862
Kemp, Edson, B.A.....1860
Kenny, William R.....1865
Kirby, James M.A.....1862
Kitson, George R. W.....1867
Lacoste, Arthur.....1869
Laflamme, R. G.....(Hon.) 1856
Laflamme, Leopold.....1869
Lafrenaye, P. R.....(Hon.) 1856
Lambe, William B.....1850
Lanctot, Mederic.....1860
Larose, Telesphore.....1860
Laurier, Wilfred.....1864
Lay, Warren Amos.....1867
Lawlor, Richard S.....1865
Leach, David S.....1861
Leach, Robert A., M.A.....1860
Lefebvre, Frederick.....1863
Loranger, Louis George.....1863

‡Lynch, William W.....1868
Lyman, Elisha Stiles.....1865
Lyman, Frederick S., B. A.....1869
Mackenzie, Frederick.....1861
McCord, David Ross.....1867
*McGee, Thomas D'Arcy.....1861
McIntosh, John.....1868
McLaren, John J.....1868
McLaren, John Robert, B.A.....1860
McLaurin, John Rice.....1867
Messier, Joseph S.....1868
Mitchell, Albert Edward.....1867
Molson, Alexander.....1851
Morris, Alexander, B.A.....1850
Morris, John L.....1860
Nagle, Sarsfield B.....1862
Ouimet, Adolphe P.....1861
Papineau, Joseph G.....1869
Perry, Joseph.....1869
Piche, Aristide.....1868
*Plimsoll, Reginald J., B.A.....1861
Pariseault, Chas. Ambroise.....1859
Perkins, John A., B.A.....1860
Power, Alexander W. A.....1868
Ramsay, Robert A., M.A.....1866
Richard, Damase F. S.....1859
Richard, Emery Edward.....1867
Richard, Edward E.....1868
Rixford, Emmet Hawkins.....1865
Robidoux, Emery.....1866
Rochon, Charles A.....1861
Rose, William.....1866
Sabourin, Ernest.....1863
Sexton, James Ponsonby.....1860
Short, Robert.....1867
Sicott, Victor B.....1862
Snowdon, H. L.....1856
Stephens, George W.....1863
Stephens, Romeo H.....1850
Stephens, Chas. O.....1864
Tait, Melbourne.....1862
Taschereau, Arthur.....1864
Taylor, Reid.....1869
Terril, Joseph Lee.....1865
Torrance, Fred. W., M.A., (Hon).1856
Trenholme, Edward H., M.D.....1865
‡Trenholme, Norman W., B.A.....1865
Vandall, Phillippe.....1865
Vilbon, Chas. A.....1863
Walsh, Thomas Joseph.....1863
Watts, William J.....1869
Welch, Alfred.....1864
Wicksteed, Edward J.....1864
Wight, James H.....1868
Wotherspoon, Ivan T., *Laval*, [ad eun].....1869
Wright, William Mackay.....1863
Wurtelle, Charles, J. C.....1863

‡ Elizabeth Torrance, Medallist.

BACHELORS OF ARTS.

Anderson, Jacob DeWitt, [C e l] 1866
Archibald, John Sprott, [W p l] 1867
Aylen, Peter 1850
Bancroft, Rev. Chas.., Junior.....1866
Barnston, Alexander, [C].....1857
Baynes, Donald.....1864
Beckett, William Henry 1866
Bethune, Meredith Blenkarne.....
[L n l] 1866
Bockus, Charles E.....1852
Bothwell, John A., [L n l].....1864
Boyd, John, [n].....1861
Brewster, William, [C e l].....1865
Brooks, Charles H., [L n l].....1868
Brown, Arthur Adderley, [S e l]..1866
Browne, Dunbar.....1856
Browne, Thomas.....1853
Bullock, William E., [C e l].....1860
Carmichael, James.....1867
Cassels, Robert, (Morrin) [P l]...1866
Chipman Clarence.....1866
Clarke, Wallace, [S e l].....1869
Cook, Archibald H. (Morrin).....1869
Clowe, John D.....1863
Cornish, Rev. Geo. B.A. *London*,
(ad eun.).....1856
Cushing, Lemuel, [E l].....1863
Dart, William J.....1868
Davidson, Charles Peers.....1863
Davidson, Rev. Jas., (ad eun).....1863
Davidson, Leonidas Heber.....1863
DeWitt, Caleb S.....1861
Dougall, Duncan.....1860
Dougall, John Redpath.....1860
Drummond, Chas. G. B., [n l]...1862
Duff, Archibald, [M m l].....1864
Duncan, Alexander 1867
Fairbairn, Thomas, [p].....1863
Ferguson, John S.....1861
Ferrier, Robert W.....1857
Fessenden, Elisha Joseph.....1863
Fortin, Rev. Octave, (ad eun).....1867
Fowler, William, [n l].....1865
Fowler, Elbert.....1865
Fraser, John, (Morrin).....1869
Gibb, Charles.....1865
Gilman, Francis Edward.....1862
Gore, Frederick.....1861
Gould, Edwin.....1856
Grandy, John.....1866
Greenshields, Edward [W p l]...1869
Green, Joseph, [C c l].....1861
Green, Lonsdale.....1864
Hall, William.....1861
Hart, Lewis A.....1866
Harrington, Bernard I., [L n l]..1869
Hicks, Francis W.....1864
Hindley, John.....1868
Jones, Montgomery, [c l].....1869
Kahler, Frederick A., [C c l].....1869
Kemp, Edson.....1859
Kennedy, George T., [n l].....1868
*Kershaw, Philip G.....1857
Kirby, James, [C].....1859
Krans, Edward H., [S e l].....1865
Laing, Robert, [W p l].....1868
Leach, Robert A.....1857
Lewis, Albert R., [e l].....1869
Lyman, Frederick Stiles.....1863
Marler, Wm. DeM., [M m l].....1868
Mason, James L.....1859
Mattice, Corydon J.....1859
McCord, David Ross.....1863
MacDuff, Alexander Ramsay.....1866
McGregor, James, [c l].....1864
McKenzie, John, (Morrin).....1867
McKenzie, Robert, [p l].....1869
McLaren, John R.....1856
McLaren, Harry, [C].....1858
McLean, Neil W., (Morrin).....1866
McLeod Hugh.....1866
McOuat, Walter, [n l].....1865
Merritt, David Prescott.....1863
Moore, Francis X.....1868
Morris, William.....1859
Morris, Alexander.....1849
Morrison, John.....1866
Morrison, James D., [L n l].....1865
Muir, John N.....1864
*Muir, Rev. E. P., (ad enn).....1865
Oliver, Theophilus H., (Morrin)
[p] 1866
Pease, George H., [W c l].....1864
Perrigo, James, [n l].....1866
Perkins, John A.....1858
Petit, Rev. Charles B.....1850
Phillips, Charles W.....1852
*Plimsoll, Reginald J.....1858
Ramsay, Robt. Anstruther [W n l]1862
Redpath, Geo. D.....1857
Robins, Sampson Paul, [W m l]..1863
Ross, George [C c l].....1862
Russell, Henry, (Morrin).....1869
Scott, Henry C., (Morrin) [p l].1866
Sherrill, Alvan F. [C n l].....1864
Slack, George.....1868
Stethem, George T.....1852
Stewart, Colin Campbell [L n l]..1867
Tabb, Silas Everett [n l].....1866
Trenholme, Norman Wm. [C p l].1863
Walker, Thomas.....1860
Watts, Wm. John [c l].....1866
Wicksteed, Richard G., [c l].....1863
Wilson, John [e l].....1866
Wood, Frank O.....1869
Wood, Thomas F.....1869
Wotherspoon, Ivan T.....(Morrin)
[p l] 1866
Wright, William McKay.....1861

GRADUATES IN CIVIL ENGINEERING.

Barnston, Alexander, B.A.....1859	Gould, James H.....1862
Bell, Robert, [n 1].....1861	Kirby, Charles H.....1860
Crawford, Robert.....1859	McLennan, Christopher.....1859
Doupe, Joseph.....1861	Reid, John Lestock.....1863
Edwards, George.....1863	Rixford, Gulian Pickering.....1864
Frost, George H.....1860	Ross, Arthur.....1860
Gavillier, Maurice.....1863	Savage, Joseph.....1860
Gooding, Oliver.....1858	Walker, Thomas, B.A.....1860

[C] Chapman Medallist.
[W] Prince of Wales Medallist.
[M] Ann Molson Medallist.
[S] Shakespeare Medallist.
[L] Logan Medallist.
[p 1] First Rank Honours in Mental and Moral Philosophy [p] Second Rank.
[m 1] " " " in Mathematics; [m] Second Rank.
[c 1] " " " in Classics; [c] Second Rank.
[n 1] " " " in Natural Science; [n] Second Rank.
[e 1] " " " in English Literature; [e] Second Rank.
* Deceased.

HIGH SCHOOL
OF
McGILL COLLEGE.
MONTREAL.
1869-70.

HIGH SCHOOL BOARD.

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GEORGE MOFFATT, "
PETER REDPATH, "
} *Governors of the University.*
WILLIAM SUTHERLAND, M.D.
REV. GEORGE CORNISH, M.A.
HON. J. J. C. ABBOTT, D.C.L.

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D. RODGER, M.A. - - - - - - -	*Third Form.*
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GEORGE MURRAY, B.A., - - - - -	*Rector's Assistant.*
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This School offers the higher kind of instruction and the mental training which together constitute the foundation of a *Liberal Education.* As a Department of the University, it offers a thorough preparation for the College Course.

The Course of Instruction includes the *Latin, Greek, English, French* and *German* Languages; *Geography* and *History; Arithmetic, Algebra, Plane Geometry, Plane Trigonometry,* with the use of

Logarithms, Mensuration, and the Elements of *Natural Philosophy; Writing and Book-keeping; Drilling and Gymnastics. A Drill Association* has been formed of the elder Boys and is recognized by the Military Authorities. The *Religious Instruction* is not sectarian, and attendance upon it is required only from Pupils who are Protestants. Details of the above Course are subjoined in the Programme for the year. An examination of it will shew that, whilst the Latin and Greek Languages have that prominence which necessarily belongs to them in Higher Education, provision is made to impart at the same time a thorough English and Commercial Education, and that French, as being one of the colloquial languages of the country, is much cultivated.

The complete course extends over a period of six or seven years; but Pupils are admitted for any portion of that time into any Form for which, upon examination, they are found qualified.

The Session, which is divided into four equal Terms, commences on the 1st September, and with the exception of a fortnight at Christmas and a few days at Easter, continues to the 1st July.

The full School hours are from 9 to 12½ o'clock, a. m., and from 2 to 4 p. m., every day in the week except Saturday, but the time for the Preparatory and First Forms is shorter by an hour each day.

The School is divided into Seven Forms. The Preparatory Form is a Lower School, in which young boys receive the training necessary to fit them for the commencement of the regular Curriculum.

For admission into this Form, it is required that the Pupil shall have attained the age of seven years, and be able to read moderately well. Regular early training is of so great importance that the entrance of a pupil should not be delayed beyond the age of nine. The best time for entrance is at the commencement of the Session, when owing to the promotions that take place, the classes are remodelled for the year.

The Pupils of the First, Second, Third and Fourth Forms next above the Preparatory are not allowed any option in their studies, but must take the whole course of instruction prescribed for them. The Pupils of the Fifth and Sixth Forms are divided into two "Sides." The "Classical Side" is intended for those boys who desire a more

extended and accurate knowledge of the ancient Languages. The "Commercial Side" is adapted for those who are to enter upon mercantile pursuits. When a pupil has reached the Fifth Form his Parent or Guardian may select either of these sides for him; but the choice having been made, the pupil must pursue all the course of instruction appointed for the side to which he belongs.

Special Reports are sent, whenever it seems necessary, to the Parent or Guardian of any pupil who has been absent, negligent of any study, or incorrect in his conduct. A Quarterly Report is made of the progress, attendance, and conduct of every Pupil, shewing his rank in his Form for each study.

At the end of each term, Class Examinations are held, both Written and Oral, and at the close of the Session, a public Examination takes place, followed by a Distribution of Prizes, and Award of Honours, the lists being published. The Highest Honour is the Davidson Gold Medal, which is awarded to the Head Boy of the School for the year, provided that the Examiners are satisfied that his attainments reach a certain standard.

A special Examination is annually held of Candidates for the School Certificate issued by the University. The Conditions regarding this may be seen by reference to the Calendar of the University.

The Pupils are required to prepare themselves every evening in their work for the ensuing day, as exhibited in a Time-table. *As their progress will depend very much upon the diligent performance of this duty, Parents are particularly requested to allow no arrangements to interfere with it.* Parents having sons at the School are earnestly invited to frequent intercourse with the Masters, so as to aid them in securing that regularity and industry so necessary to success in education.

The School Building is in a healthy and airy situation, and has convenient interior arrangements, with those modern improvements which secure proper warmth and ventilation. A very good Gymnasium has been erected in the play ground adjoining the School.

The Rector, who resides a short distance from the City, has made arrangements to receive a limited number of Pupils of the High School to board with him. Mr. Rodger and Prof. Darey, Masters of the School, have also accommodation for Boarders.

COURSE OF STUDY FOR THE SESSION 1869-70.

PREPARATORY FORM.—Mr. Andrew.

Hours—10 to 12 A.M.; and 2 to 4 P.M.

English.—Reading and Questioning. Spelling. Formation and Derivation of Words. Grammar and Parsing.

Scripture.—The Gospel of St. Mathew.

Geography.—Outlines of the World.

Arithmetic.—The four Simple Rules, with the Multiplication Table.

Elocution.—Principles explained, with Reading and Recitation.

Writing.

Drilling and Gymnastics.

FIRST FORM.—Mr. Kähler.

Hours—10 A.M. to 12½ P.M.; and 2 to 4 P.M.

Latin.—The Grammar and Grammatical Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing.

Scripture.—The Gospel of St. Luke.

Geography.—America in detail, especially British America.

History.—British America.

Arithmetic.—Compound Rules with Tables of Weights and Measures. Mental Arithmetic.

Elocution.—Principles explained, with Readings and Recitation.

Writing.

Drilling and Gymnastics.

SECOND FORM.—Mr. Kemp.

Hours.—9 A.M. to 12½ P.M.; and 2 to 4 P.M.

Latin.—The Grammar as before. Add the Irregulars &c., and chief Rules of Syntax. Eutropius and Phædrus. Oral and Written Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing. Simple Exercises in the Analysis of Sentences.

Scripture.—The Gospel of St. John.

Geography.—Revision. Add Europe in detail, especially the British Isles.

History.—British History.

Arithmetic.—Revision of previous work. Add Reduction and Practice. Mental Arithmetic.

Elocution.—Readings and Recitations.

Writing.

Drilling and Gymnastics.

THIRD FORM.—Mr. Rodger.

Hours—9 A.M. to 12½ P.M.; and 2 to 4 P.M.

Latin.—The Grammar as before. Add the Appendix and the Syntax. Cornelius Nepos, and Ovid.

Greek.—Grammar and Exercises.

English.—Reading and Questioning. Spelling and Dictation. Derivation. Grammar and Parsing. Exercises in Analysis of Sentences.

French.—The Grammar with Oral and Written Exercises. Reading and Translation.

Scripture.—Maclear's New Testament History.

Geography.—Revision of previous work, especially of Europe. Add Asia in detail,

History.—British History. History of Rome.

Arithmetic.—Revision. Add Vulgar and Decimal Fractions. Mental Arithmetic.

Elocution.—Reading and Recitations.

Writing.

Drilling and Gymnastics.

FOURTH FORM.—The Rector and
Hours—9 A.M., to 12½ P.M.; and 2 to 4 P.M.

Latin.—Revision of the Grammar as before. Cæsar, Sallust and Virgil. Prose Composition.

Greek.—Grammar, Oral and Written Exercises.

English.—Reading and Questioning. Analysis. Etymology. Dictation and Easy Composition.

French.—The Grammar with Oral and Written Exercises. Dictation, Reading and Translation.

Scripture.—Maclear's Old Testament History.

Geography.—Revision. Add Africa in detail and Scripture Geography.

History.—Greece.

Arithmetic.—Revision. Continuation of Vulgar and Decimal Fractions. Add Proportion. Mental Arithmetic.

Geometry.—Euclid's Plane Geometry, Book I.

Elocution.—Readings and Recitations.

Writing.

Drilling and Gymnastics.

FIFTH FORM.—The Rector and Mr. Murray.
Hours—9 A.M. to 12½ P.M.; and 2 to 4 P.M.

Latin.—Revision of the Grammar. Rules for quantity applied. Cicero and Virgil. Prose Composition.

Greek.—Grammar and Prose Composition. Xenophon.

English.—Reading, &c., as before. Composition. History of the Language and its Literature.

French.—Grammar. Oral and Written Exercises. Dictation. Reading and Translation.

German.—Grammar. Oral Exercises. Reading and Translation.

Scripture.—Horne's Introduction.

Geography.—Revision. Ancient and Modern.

History.—Outlines of Universal History.

Arithmetic.—Revision. Add Interest, per centages, &c. Mental Arithmetic.

Algebra.—To the end of Simple Equations.

Geometry.—Euclid's Plane Geometry, Books I., II., III., IV.

Natural Philosophy.—The Elements of the Subject.

Writing.

Drilling and Gymnastics.

SIXTH FORM.—The Rector and Mr. Murray.

Hours—9 A.M. to 12¼ P.M.; and 2 to 4. P.M.

Latin.—Occasional Revision of the Grammar. Cicero, Tacitus and Horace. Prose Composition. Versification. Classical Geography and Antiquities.

Greek.—Revision of the Grammar. Xenophon and Homer. Prose Composition.

English.—Reading, &c., Composition. History of the Language and its Literature.

French.—As before. Add Composition. French Language used in Class.

German.—As before, with written Exercises.

Scripture.—Horne's Introduction.

Geography.—Ancient and Modern. Use of the Globes.

History.—Outlines of Universal History.

Arithmetic.—The higher parts, with revision of previous work. Mental Arithmetic. Add Logarithms.

Algebra.—From Simple Equations, with Revision of previous work.

Geometry, &c.—Euclid's Plane Geometry, Books I., II., III., IV., Def. of V. and Book VI. Plane Trigonometry.

Natural Philosophy.—The Elements of the Subject.

Writing.

Drilling and Gymnastics.

COMMERCIAL CLASS.

The pupils of this Class work with their proper forms in all subjects except *Latin* and *Greek*, in place of which they take lessons in *German* and *Book-keeping, Commercial Forms, Elementary Commercial Law*, and additional *Writing, Arithmetic, and French.*

Note.—The following is the scale of greatest number of marks allowed to count for the several studies in determining the Honours in each Form at the close of the Session. The marks actually gained by competitors for the Honours will be valued according to this scale.

	1st Form	2nd Form	3rd Form	4th Form	5th Form	6th Form
Latin, - - - -	1500	1500	1500	1200	1000	900
Greek, - - - -				600	800	900
English, - - -	1200	1200	1000	600	500	500
Elocution, - -	300	300	200	200		
French, - - -			300	500	500	500
History, - - -	500	500	400	300	250	250
Geography, - -	500	500	400	300	250	250
Arithmetic, - -	1000	1000	900	600	500	500
Algebra, - - -					300	300
Geometry, &c., -				400	500	500
Natural Philosophy,					200	200
Bible Lessons, - -			300	300	200	200
Conduct, - - -	500	500	500	500	500	500

TERMS.

Autumn Term - - - - -	1st September to 15th November.
Winter Term - - - - -	16th November to 31st January.
Spring Term - - - - -	1st February to 15th April.
Summer Term - - - - -	16th April to 30th June.

FEES.*

For the Preparatory - - - - - - - - - - -	$10 50 per Term.
First Form - - - - - - - - - - - - - - -	$12 50 "
For the Second, Third, Fourth, Fifth and Sixth -	$15 00 "

Subject to a discount of 10 per cent for two Brothers, or 20 per cent for three or more Brothers. A Fee of $1 per Session is paid by the Pupils of the Fifth and Sixth Forms for use of Text Books and Books of Reference.

These Fees include all charges. They are expected to be paid in advance to the College Secretary, but if not paid within a fortnight after the expiration of each Term, the Pupil must be withdrawn.

Government Scholars are charged $5 per annum for Stationery, Fuel, Drilling, and Gymnastics.

*Not more than $5 of each Fee will be received in Silver.

The following pupils of the High School have obtained the School Certificate of the University, after Examination:—

Session, 1864–5.

*Montgomery Jones, -	1038 marks	Robert W. Forrester,	775 marks
John Ferguson, -	1004 do	Edward B. Greenshields,	796 do
Charles Cushing, -	946 do	Montgomery Lewis, -	744 do
Robert Conroy, -	886 do	George Joseph Bull,	
Samuel C. Stevenson, -	886 do	Albert Murray,	
Frederick W. Evans,	820 do	Daniel McLachlin,	
Wallace Clarke, - -	798 do		

Session 1865–6.

*Sydney Arthur Fisher,	993 marks	Florence David,	
Charles E. Porteous, -	791 do	Hew Dalrymple Whitney,	
William W. Walker, -	699 do	George W. Torrance.	
Charles G. Stewart, -		Robert M. Esdaile,	

Session 1866–7.

Charles N. Ferry, -	1075 marks	Gerald Lloyd,	
*James Rodger, -	1040 do	Forbes Torrance,	
Geoffrey W. Porteous,	856 do	Edward Fraser Torrance,	
Thomas C. Thomson, -	697 do	Gregory Glassford,	
Francis J. Shepherd,			

Session 1867-8.

John Fraser Torrance.	1024 marks	John Gray Grant.	
Henry G. W. Badgley.	737 do	Thomas C. Hempsted.	
John B. Abbott.			

Session 1868-9.

Arthur Fisher Ritchie,	1050 marks	Charles Jas. Fleet.	
Simon John Tunstall,	960 do	John Thos. Caldwell.	
Charles Rhodes Jones,	727 do	James M. Mitchell.	
O'Hara Baynes, - -	693 do	John Kay.	
Aaron D. M. DeSola.		James Green.	

Note.—Charles R. Jones was prevented, by severe illness, from competing in three subjects:—Latin, Greek and English.

*Dux of the School and Davidson Medallist.

5. No Candidate will be considered as having passed in any of the above Optional Subjects, unless he has obtained *at least one fourth* of the total number of marks obtainable in that subject.

6. Any Candidate who passes in more than one subject of any section, and who in at least one of those subjects obtains *more than half* the total number of marks, will be entitled to a Certificate of creditable answering, in that section.

7. The total number of marks gained by every Candidate, including both Preliminary and Optional Subjects, shall be added up, and the Candidates arranged in a printed list, at the close of the examination, in the order of these totals. No marks in any subject shall be counted unless the Candidate has gained at least the minimum number of marks in that subject.

Sec. 2. *Mode of Examination.*

1. The Examiners shall be appointed annually by the Corporation, and shall consist partly of Professors of the University or of Affiliated or other Colleges, and partly of Teachers in Schools sending up Candidates for Examination. Every paper shall, if possible, be set and examined by one University and one School Examiner, or by one person combining both characters. All the answers shall be open to the inspection of the whole body of Examiners.

2. The examination in the Optional Subjects shall be wholly by written papers; and the preliminary examination shall be principally by written papers; but *viva voce* examination may in this be allowed, (1) in subjects requiring this method, and (2) in other subjects in part, as may from time to time be determined by the Examiners.

3. The Examinations may be held in any place or places, in which there shall be Candidates; such places to be from time to time appointed by the Corporation. Candidates from other places may present themselves at any of the places so selected. The Examinations in each subject shall be simultaneous in the several places of Examination, and shall be held in the presence of at least one Examiner appointed by the Corporation.

4. The regular time for holding the Examinations shall be the third Monday of March, and a report thereof shall be made to the Corporation at its next regular meeting.

5. The Examiners for the School Examinations shall be appointed at the October meeting of Corporation in each year, or, failing such appointment, at a special meeting called for the purpose.

6. The Vice-Chancellor shall be Convener and Chairman of the Examiners, and, with the Examiners, shall sign the certificates.

Sec. 3. *Of Candidates, &c.*

Every Candidate shall bring a certificate of character, and also a certificate from his parent or guardian that his age on the first day of January preceding the examination does not exceed seventeen years.

A fee of $2 shall be required of each Candidate. This fee must be paid to the Secretary of the University, or some person authorized by him to receive it, before the first day of Examination.

McGILL
NORMAL SCHOOL,
MONTREAL.
1869-70.

(*This School is affiliated to the McGill University, under the control of the Superintendent of Education and the Corporation of the University.*)

J. W. DAWSON, LL.D., F.R.S., &c., *Principal, and Associate Professor of Natural History and Agriculture.*

WILLIAM HENRY HICKS, ESQ.,—*Ordinary Professor of English Language and Literature.*

SAMPSON PAUL ROBINS, M.A.,—*Ordinary Professor of Mathematics and Natural Philosophy.*

PIERRE J. DAREY, M.A.,—*Associate Professor of French.*

JAMES MCGREGOR, M.A.,—*Instructor in Classics.*

MR. JAMES DUNCAN,— " *in Drawing.*

MR. R. J. FOWLER,— " *in Music.*

MR. JOHN ANDREW,— " *in Elocution.*

This institution is intended to give a thorough training to teachers, especially for the Protestant population of Lower Canada. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province.

The Thirteenth Session of the school will commence on the First of September, 1869, and will terminate on the first of July, 1870.

The complete course of Study extends over three years, and the Students are graded as follows:—

1. *Elementary School Class.*—Studying for the Elementary School Diploma.

2. *Model School Class.*—Studying for the Model School Diploma.

3. *Academy Class.*—Studying for the Academy Diploma.

1. *Conditions of Admission.*

Candidates for admission into the Elementary School Class will be required to pass an examination in Reading, Writing, the Elements of Grammar, Arithmetic and Geography. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

Each Student must produce a certificate of good moral character from the clergyman or minister of religion under whose charge he has last been, and also testimony that he has attained the age of sixteen years. He will also be required to sign a pledge that he purposes to teach for three years in some public school in Lower Canada.

2. *Privileges of Students.*

On complying with the above conditions, all students will be recognized as *Teachers in Training*; and as such will be entitled to free tuition with the use of text books, and to bursaries in aid of their board, not exceeding $36.00 per annum in the case of those in the two first Classes, or $80.00 in the case of those in the Academy Class, should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such students as are not resident in Montreal, on their passing the semi-sessional examination at Christmas.

Under the regulations subjoined, and with the view of extending the benefits of the school to all parts of the country, those who reside at a distance of more then ninety miles from the city of Montreal, will also be entitled to a small allowance for travelling expenses proportionate to the distance.

Students resident in Montreal may share in the bursary fund, on producing certificates from their ministers or clergymen that such aid is absolutely necessary to their continuing in attendance at the school.

In addition to religious instruction of a general Protestant character by the Professors, arrangements will be made for special religious instruction by ministers representing the several denominations with which the students may be connected.

No boarding-house is attached to the institution, but every care will be taken to insure the comfort and good conduct of the

students, in private boarding-houses approved by the Principal. Board can be obtained at from $9 to $12 per month.

At the close of the first year of study, students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study, or if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

Students having passed the examination in the Model School Class, or having advanced to the requisite knowledge, may go on to the Academy Class, and, on examination, may obtain the Academy Diploma.

The Prince of Wales Medal and Prize will be given to the Student taking the highest place in the Model School Class, provided that such Student shall attain to the standard fixed by the Regulations of the Council of Public Instruction for this Medal.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of B.A. or M.A. of any University in the Province of Quebec, may receive the Academy Diploma, on passing an examination in the art of teaching, and in such other subjects necessary to the Academy Diploma, as may not have been included in their University examinations.

3. *Course of Study.*

I. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating those who may be unable to enter at the commencement of the Session, or whose previous education may enable them to enter at a more advanced period, the course of study in this class is divided into terms, as follows:

FIRST TERM, from September 1st to December 26th.

(*Entrance examination as stated above.*)

English.—Grammar and Composition so far as to parse syntactically, and write correctly a few short descriptive sentences. Text-Books, Bullions' Grammar and Parker's Progressive Lessons; Reading and Spelling, Etymology, Penmanship, Elocution.

Geography.—So far as to have a good acquaintance with the Map of the World.

History.—Outline of Sacred and Ancient History.—History of Canada. Text-Books, White and Hodgins.

Art of Teaching.—Hygiene in its relations to schools.

Arithmetic.—Simple and Compound rules, Vulgar and Decimal Fractions, and Practice, with explanation and demonstration of rules. Text-Book, Sangster's Arithmetic.

Algebra.—The elementary rules, as in the Algebra of Chambers' Educational course.

Geometry.—First Book of Euclid.

Chemistry.—Introductory Lectures.

French.—Elements of Grammar, easy reading and translation. Text-Books, Student's Companion to the study of French. De Fivas' Elementary Reader.

Natural History.—Elements of Animal Physiology.

Drawing.—Elements and simple outlines.

Music.—Elements of Vocal Music.

SECOND TERM—January 1st to April 1st.

(*Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the previous term.*)

English.—Grammar and Composition, so far as to be able to analyze simple and complex sentences, and to write correctly a short essay on a familiar subject.—Elocution continued.

Geography.—So far as a good acquaintance with the physical features and political divisions of the great continents.

History.—England and France. Ancient History.

Arithmetic.—Proportion, Per-centage, Exchange.

Algebra.—Simple Equations of one, two and three unknown quantities.

Geometry.—Second and Third Books of Euclid.

Chemistry.—Non-metallic Elements.

French.—Grammar continued, including Reading, Translation, Oral and Written Exercises.

Natural History.—Systematic Zoology. Text-Book, Paterson's Zoology for Schools.

Drawing.—Landscape, &c., in pencil.

Music.—Vocal Music continued.

THIRD TERM.—April 1st to July 1st.

(*Pupils Entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the two previous terms.*

English.—Advanced Lessons in Grammar and Composition—Elocution continued.

Geography and History.—Advanced Lessons, with use of Globes and recapitulation of previous parts of the course.

Art of Teaching.—School studies and management.

Arithmetic.—Conclusion of Commercial Arithmetic, and general Recapitulation. *Book-keeping* by Single Entry.

Algebra.—Quadratic Equations and Recapitulation.

Geometry.—Recapitulation and Deductions.

Chemistry.—Metallic Elements.

French, Natural History, Drawing and Music.—Continued as in the previous term.

Religious instruction will be given throughout the Session.

2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Elementary School Class. The Class will pursue its studies throughout the Session, without any definite division into terms.*)

English.—Principles of Grammar and Composition, Style. History of the English Language. Lectures on English Literature. Elocution.

Geography.—Mathematical, with Nautical Problems, Detailed course of Political and Physical Geography.

History.—Mediæval and Modern, with especial reference to the History of Literature, Science and Art, and to Colonization and Commerce.

Education.—Advanced course of Lectures on Educational Subjects.

Mathematics.—Logarithmic, Algebraic, and Geometric Arithmetic, Recapitulation of Commercial Arithmetic. Quadratic Equations continued. Ratios and Progressions. Theorem of Undetermined Coefficients. Binomial and Exponential Theorems. 5th and 6th books of Euclid.

Natural Philosophy.—Mechanics, Hydrostatics and Pneumatics.

Classics.—Elements of the Latin Language, as in Bryce's 1st Latin Reader.

French.—Student's Companion—Translation from French into English, and from English into French—De Fivas' Reading book continued—Racine.

Natural History.—Elements of Botany.

Agricultural Chemistry.—Principles, and applications to Canadian Agriculture.

Drawing.—Figures from the Flat and from Models—Elements of Perspective.

Music.—Instrumental Music, and Concone's Lessons in Vocal Music.

Religious Instruction throughout the Session.

3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Model School Class.*)

English Literature.—An advanced course.

History and Geography.

Logic and Ethics.—As in Abercrombie's Intellectual and Moral Philosophy.

Mathematics.—Trigonometry, Solid Geometry, Theory of Equations, Mechanics and Astronomy—Galbraith and Haughton.

Latin.—Sallust, Cataline; Virgil, Æneid Book IV.; Latin Prose Composition, Roman History.

Greek.—New Testament, John's Gospel; Xenophon, Anabasis Bk 1; Grammar and History.

Chemistry.—Organic Chemistry.

Botany.—As in Gray's Text-book.

French.—Conversation in French. *French Literature*—Poitevin's French Grammar. Racine and Moliere.

Elocution.

Drawing.

EXTRACTS FROM THE REGULATIONS.

Special Regulations for admission of Pupil-teachers.

Article First.—Any person desirous of being admitted as a pupil-teacher must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is fully sixteen years of age, with the certificate of character and conduct required by the 16th article of the General Rules and Regulations, approved by His Excellency the Governor General in Council, on the 22nd December, 1856, shall examine the candidate.

If upon his examination it is found that the candidate can read and write sufficiently well, knows the rudiments of Grammar in his mother tongue, Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then, (in the presence of two witnesses, who, with the Principal, shall countersign the same,) sign an application in writing for admission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Schools, together with all the certificates and other documents required, and if the whole be found correct, the Superintendent shall cause the name of the candidate to be inscribed in the Register, and notice thereof shall be given to the Principal.

Article Third.—The pupil-teachers shall state the place of their residence; and those who cannot reside with their parents, will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male pupil-teachers, will be permitted to receive female pupil teachers as boarders, and *vice versa*.

Article Fourth.—Every pupil-teacher on passing the examination will be allowed a sum not exceeding £9, to assist in paying his board.*

Article Fifth.—Every pupil residing at a distance of more than ninety miles from the city of Montreal, shall be entitled to receive an allowance for travelling expenses, proportionate to the distance, but not to exceed two pounds ten shillings *per annum*.

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*Except in the case of Teachers in training for the Academy Diploma, who may receive a sum not exceeding £20.

Article Sixth.—The total amount of allowances paid to pupil-teachers under the foregoing articles shall not exceed £333 6s. 8d. currency, yearly—that being the sum granted for this object; and when the whole of this amount is appropriated, such pupil-teachers as may apply for admission shall not be entitled to any portion thereof, until vacancies shall occur.

Special Regulations for Government and Discipline.

Article First.—Pupil-teachers guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, of keeping company with disorderly persons, or of committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female pupil-teachers while in the School or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

Article Fifth.—Proprietors of boarding houses authorized by the Principal shall report to him any infraction of the rules, with which they have become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time, any student who may be inattentive to his studies or guilty of any minor infraction of the regulations.

Article Seventh.—Pupil-teachers will be required to state with what religious denomination they are connected; and a list of the Students connected with each denomination shall be furnished to one of the Ministers of such denomination resident in Montreal, with a request that he will meet weekly with that portion of the pupil-teachers, or otherwise provide for their religious instruction.

Every Thursday afternoon after four o'clock will be assigned for this purpose.

Article Eighth.—In addition to punctual attendance at the weekly religious instruction, each student will be required to attend public worship at his own church, at least every Sunday.

Intending students may obtain all necessary information on application to the Principal or either of the Professors.

MODEL SCHOOL OF McGILL NORMAL SCHOOL.

Head Teacher of Boys' School—James McGregor, M. A.
" " Girls' School—Amy F. Murray.

These Schools can accommodate about 300 pupils, are supplied with the best furniture and apparatus, and conducted on the most modern methods of teaching. They receive pupils from the age of six and upwards, and give a thorough English education. Fee: Boys' and Girls' Model Schools, 1s. 3d. to 2s. per week; Primary School, 9d.; payable weekly.

Time Table of McGill Normal School.

1869-70.

ELEMENTARY SCHOOL CLASS.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Model School.	Arithmetic.	Model School.	Arithmetic	Model School.	Drawing.
10		Art of Teaching.		Algebra.		Elocution.
11		Algebra & Geometry.		Geometry.		Singing.
1	Geography.	Model School.	Geography.	Model School.	Grammar.	
2	History.		English Literature.		History.	
3	Composition.		Natural History.		Grammar & Writing.	
4	French	Chemistry.	French.	Religious Instruction.	French.	

MODEL SCHOOL CLASS.

9	Arithmetic.	Model School.	Agricul. Chemistry.	Model School.	Arithmetic.	Elocution.
10	Natural Philosophy.		Natural History.		Algebra & Geometry.	Drawing.
11	Algebra & Geometry.		Latin.		Latin.	Singing.
1	Model School.	Geography.		Education.	Model School.	
2		History & En'h. Liter.		General Exercise.	French.	
3		French.		Composition.		
4		Grammar.		Religious Instruction.		

ACADEMY CLASS.

9	Natural Philosophy.	Model School.	Latin.	Model School.	French.	Elocution.
10	Greek.		Natural History.		Latin.	Drawing.
11		Latin.	Mathematics.		Mathematics.	Singing.
1	Mathematics.	Geography.	Model School.	Greek.	Model School.	
2		History & En'h. Liter.		Composition.		
3	French.	Moral Philosophy.		Religious Instruction.		
4						

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

M'GILL UNIVERSITY,

MONTREAL,

FOR THE THIRTY-EIGHTH SESSION,

1870-71.

Montreal:
JOHN C. BECKET, PRINTER, 76 SAINT JAMES STREET.

1870.

McGILL UNIVERSITY, MONTREAL.

The thirty-eighth Session of the University, being the eighteenth under its amended Charter, will commence in the Autumn of 1870. The classes in the Faculty of Arts will open on the 14th of September, those in the Medical Faculty on the 3rd of October, those in the Law Faculty, on the 3rd of October, and those of the McGill Normal School on the 1st of September.

The Courses of Study in the University, and the distinctions which it offers, may be summed up as follows :—

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The course for Students entering this Faculty for the Degree of B.A., consists of Classics, Mathematics, English Literature, Logic, Mental and Moral Science and Modern Languages, and extends over four Sessions of eight months; but students may enter, on examination, at the beginning of the Second Year, thus reducing the course to three years. Medical and Law Students are also entitled to exemptions enabling them to take the Third and Fourth Years in Arts with the First or Second in Medicine or Law. Students not desirous of proceeding to the Degree in Arts, may take *Partial Courses of Study* extending over one or more Sessions. Details on these subjects, and also with reference to *Honour Courses*, *Medals* and *Prizes*, *Sessional Fees*, *&c.*, will be found in the Annual Calendar.

THE FACULTY OF MEDICINE.—The complete course of Study in Medicine extends over four Sessions of six months each, and leads to the Degree of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the Degree of B.C.L.

II. AFFILIATED COLLEGES.

MORRIN COLLEGE, Quebec, and St. FRANCIS COLLEGE, Richmond, are Affiliated Colleges in Arts; The Congregational College of British North America, Montreal, and the Presbyterian College of Montreal, are Affiliated Theological Colleges.

III. AFFILIATED SCHOOLS.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are elementary Schools, divided into a Boys' Department, Girls' Department, and Primary Schools. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

The Calendar, with details of all the above Courses, may be obtained on application to the Secretary. The following "Announcement" relates specially to the Faculty of Medicine.

GOVERNING BODY OF THE UNIVERSITY.

VISITOR:—

His Excellency The Right Hon. Sir John Young, Bart., K.G.C.B., G.C.M.G., &c, &c., Governor General of Canada, &c.

GOVERNORS:—

(*Being the Members of the Royal Institution for the Advancement of Learning.*)

The Hon. Charles Dewey Day, LL.D., *President and Chancellor of the University.*

The Hon. Jas. Ferrier, Senator, M.L.C.
Thomas Brown Anderson, Esq.
Andrew Robertson, M.A., Q.C.
The Hon. Christopher Dunkin, M.A., D.C.L., M.P.
William Molson, Esq.
The Hon. Alex. Morris, M.A., D.C.L., M.P.
Sir John Rose, K.C.M.G., Q.C.,
Peter Redpath, Esq.
John Frothingham, Esq.
David Torrance, Esq.
George Moffatt, M.A.
John H. R. Molson, Esq.

PRINCIPAL:—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

FELLOWS:—

Ven. Archdeacon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, LL. D., Rector of the High School.
The Hon. J. J. C. Abbott, D.C.L., Q.C., M.P., Dean of the Faculty of Law.
Brown Chamberlin, M.A., D.C.L., M.P.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
John H. Graham, M.A., Principal of St. Francis College, Richmond.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, M.A., Professor of Classical Literature, McGill University.
Robert A. Leach, M.A., B.C.L.
W. E. Scott, M.D., Professor of Anatomy, McGill University.
P. R. Lafrenaye, B.C.L., Professor of Civil Procedure and Jurisprudence, McGill University.
T. K. Ramsay, M.A., Professor of Civil Law, Morrin College.
Rev. Henry Wilkes, D.D., Professor of Homiletics and Pastoral Theology in the Congregational College of British North America.
Rev. D. H. McVicar, LL.D., Professor of Theology in the Presbyterian College of Montreal.
R. A. Ramsay, M.A., B.C.L.
John Reddy, M.D.
Samuel B. Schmidt, M.D.
William H. Hicks, Esq., Principal of McGill Normal School.
Norman W. Trenholme, M.A., B.C.L., Lecturer in Roman Law.

(*The Governors, Principal and Fellows, constitute, under the charter, the Corporation of the University.*)

SECRETARY, REGISTRAR, AND BURSAR:—

(*And Secretary of the Royal Institution.*)

William Craig Baynes, B.A. Office, Burnside Hall. Office hours, 10 to 2.
Residence, Centre Building, McGill College.

FACULTY OF MEDICINE.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery,
and Dean of the Faculty.
707 Sherbrooke Street.

WILLIAM FRASER, M.D.,
Professor of the Institutes of Medicine.
Corner of Genevieve and Dorchester Streets.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy.
34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D,
Professor of Materia Medica and Pharmacy.
55 Mansfield Street.

ROBERT P. HOWARD, M.D.,
Professor of the Theory and Practice of Medicine.
9 Beaver Hall Hill.

DUNCAN C. McCALLUM, M.D.
Professor of Midwifery, and the diseases of Women and Children.
520 Craig Street.

ROBERT CRAIK, M.D.,
Professor of Chemistry,
and Registrar of the Faculty.
Corner of Craig Street and Place D'Armes Hill.

G. E. FENWICK, M.D.,
Professor of Clinical Surgery and Medical Jurisprudence.
24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D,
Professor of Clinical Medicine.
19 Beaver Hall Hill.

WM. FULLER, M.D.,
Demonstrator of Anatomy.
189 McGill Street.

G. P. GIRDWOOD, M.D.,
Lecturer in Practical Chemistry.
630 Lagauchetiere Street.

GEORGE ROSS, M.A. M.D.
Curator of Medical Museum.
Montreal General Hospital.

Lectures in Medicine.---Session 1870-1871.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9		A M.
SURGERY, - - - - - - - -	10	10	10	10	10		
MIDWIFERY, - - - - - - -	11	11	11	11	11		
HOSPITAL, - - - - - - -	12	12	12	12	12	12	NOON.
CLINICAL LECTURES, - - -			12			12	
ANATOMY, - - - - - - -	2	2	2	2	2		P.M.
MATERIA MEDICA, - - - -	3	3	3	3	3		
PRACTICE OF PHYSIC, - -	4	4	4	4	4		
BOTANY & ZOOLOGY, - - -	4		4		4		
MEDICAL JURISPRUDENCE,	5		5		5		
CHEMISTRY, - - - - - - -	7	7	7	7	7		

Faculty of Medicine.

The Principal (ex-officio).
Professors,---CAMPBELL.
FRASER.
SCOTT.
WRIGHT.
HOWARD.
MCCALLUM.
CRAIK.
FENWICK.
DRAKE.
Dean of the Faculty,—G. W. CAMPBELL, A.M., M.D.
Registrar,—R. CRAIK, M.D.
Demonstrator of Anatomy—DR. FULLER.
Lecturer on Practical Chemistry.---DR. GIRDWOOD.
Matriculation Examiner of the Faculty,---Professor H. ASPINWALL HOWE, LL. D.

The thirty-eighth Session of the Medical Faculty of McGill University will be opened on Monday, 3rd October, 1870, with a general Introductory Lecture, at 11 A.M. The regular Lectures will commence on Tuesday the 4th Oct., at the hours specified in the time table, and be continued during the six months following.

The class-tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, and also before the Medical Boards of the Army and Navy.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master in Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty:—

(1) Exclusively of general education, professional reading for some

time previously to matriculation is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

(2) The student is advised to pass the Matriculation Examination in March so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

(3) While the University regulations permit a student to graduate after three years attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient in which to acquire a fair knowledge of the many subjects which compose the curriculum.

(4) Attention is recommended to be given during the First Session to the primary branches only; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the antecedent as are required; while during the remaining period further advance is to be made by completing the curriculum required of the candidate for graduation. Clinical courses should not be taken out during the first Session.

(5) As daily bedside-instruction is almost essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying-in—of our city;—in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session: it is required upon entrance, or as soon afterwards as possible, and always before any class-tickets are procured. The time fixed for closing the Register is annually on the fifteenth of November. Class-tickets are payable in advance, and if not taken out within the prescribed period of the current session, will not be granted after its expiration.

The ample and varied means which are placed at the disposal of the student by this school, together with the large hospitals in connection with it, are briefly referred to in the following pages.

COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott]—The fresh subject is chiefly employed in

the illustrations of the Lectures in this branch, aided, however, by dried preparations, wax models, plates, &c. full size of life.

The dissecting Room which is large and well ventilated and supplied with every convenience, is under the direction of the Professor of Anatomy, aided by the Demonstrator. It is open from 8 a m. to 10 p m., and is lighted with gas.

2. CHEMISTRY.—[Prof. Craik]—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relation to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam-engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown; and diagrams with other illustrations, are used. *

4. INSTITUTES OF MEDICINE.—[Prof. Fraser]—In this course are comprised *Histology, General Pathology, and General Therapeutics.* The minute Structure and composition of the various Organs, and the Fluids and Tissues of the body in health and disease, are explained and illustrated by Microscopic Preparations, and by Plates and Preparations from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard]—The extensive series of plates contained in the Library (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c., &c.) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum]—Including diseases of females

*The Professor's herbarium has been enriched with a number of beautifully prepared specimens of medicinal plants indigenous to the Ottawa country,—the gift of Dr. Sidney P. Cooke, Ottawa, formerly a member of the class, by whom they were collected and mounted.

and infants, illustrated by a series of drawings on a large scale; by humid preparations; by models in wax; and by the use of the artificial Pelvis.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick]—Includes Toxicology—the modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates—Insanity, Public Hygiene, and Medical Police are touched upon.

9. CLINICAL MEDICINE.—[Prof. Drake]—Taught by lectures and at the bedside—Physical Diagnosis taught practically, and each pupil invited to take part in it. Examinations of the urine, chemically and microscopically explained and illustrated.

10. CLINICAL SURGERY.—[Prof. Fenwick]—Taught in similar manner. For both these classes ample material is afforded by the cases at the Montreal General Hospital.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson]—In addition to the above classes, Students are required to attend one course of Botany, on which subject separate Lectures are delivered to Medical Students. Medical Students will also have access to the Lectures in Zoology in the Faculty of Arts. (For details see announcement of the Faculty of Arts.)

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them, to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Dr. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry, under the personal supervision of the Lecturer; and the course includes blow-pipe manipulations, qualitative and quantitive analysis; toxicological investigations, &c., &c.

SUMMER COURSE OF CLINICAL INSTRUCTION.

With the view of rendering Clinical teaching more than ever a characteristic feature of the course of instruction given at this school, the Faculty will inaugurate this year a special course of Clinical instruction during the summer months, to which all Matriculated Students will be admitted without charge. This course will commence on the 4th July, and terminate on the 23rd Sept., and will consist of a daily out-door clinic conducted on alternate days, during the first six weeks by Professors Howard and McCallum, and during the last six by Professors Fenwick and

Drake; Professors Howard and Fenwick—Mondays, Wednesdays and Fridays; Professors McCallum and Drake—Tuesdays, Thursdays and Saturdays. In addition to the above, daily bedside instruction will be given during the same months, in the wards of the General Hospital by the attending Physicians, Professors Wright and McCallum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary ones: the works of the older authors as well as the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also, wax and papier-maché models.

HOSPITALS.

The Montreal General Hospital is visited every day by the attending medical officers, most of whom are Professors of the University. In addition to the in-door patients a large number of out-door patients, including a considerable proportion of children, are treated before the student and will afford materials for the special course of clinical instruction to be given this year. The shipping contributes a great many examples of accidents and surgical cases. The fee for a six months' ticket is Six Dollars; for perpetual, Sixteen Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation. The fee for a Six months' ticket is Five Dollars.

PAST SESSION.

The total number of Students in the past Session was 140:—of these there were from Quebec, 62; Ontario, 65; Newfoundland, 2; Nova Scotia, 3; New Brunswick, 1; Prince Edward Island, 1; United States, 5; England, 1.

The number of Students who passed their Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 35, alphabetically arranged as follows:—

Alexander, Robert A.	Stoney Creek, O.
Beaudry, Lewis H.	St. Pie, Q.
Brissett, Henry R.	Chambly, Q.
Burland, Wm. B.	Montreal, Q.
Campbell, John M.	Montreal, Q.
Cattanach, Andrew J.	Fergus, O.
Cherry, James	York Mills, O.
Clarke, Wallace	Montreal, Q.
D'Avignon, Fredk. J.	St. Mathias, Q.
Duncan, Gideon M.	Bathurst, N.B.
Duncan, John	Port Dover, O.
Freeman, Charles McK.	Milton, N. S.
Fuller, Hiram L.	Sweetsburg, Q.
Gardner, Matthew	Hespeler, O.
Hunt, Lewis G.	Halifax, N. S.
Johnston, Thomas G.	Sarnia, O.
Latour, Andre	Lachine, Q.
Locke, Charles F. A.	Barrie, O.
Major, George W.	Montreal, Q.
Mathieson, John H.	Embro, O.
McConkey, Thomas C.	Barrie, O.
McDonald, John A.	Metcalf, O.
Mitchell, Frederick H.	London, O.
Nelson, W. D. E.	Montreal, Q.
Pegg, Austin J.	Simcoe, O.
Rattray, Charles J.	Cornwall, O.
Reed, Thomas D.	Montreal, Q.
Reid, John A.	St. Johns, N. F.
Robinson, Wesley	Markham, O.
Ross, Henry J.	Embro, O.
Ross, Willam G.	London, O.
Taylor, Sullivan A.	Lennoxville, Q.
Warren, Frank	Whitby, O.
Webb, James T. S.	Montreal, Q.
Wright, Henry P.	Ottawa, O.

The following are names of Students presented for the Degree of M. D., C. M., their residences, and the subjects of their Theses:—

NAMES.	RESIDENCES.	THESES.
BACKHOUSE, JOHN B.	Simcoe, O.	Clinical Reports 1869-70.
BAIRD, JAMES	Fitzroy Harbor, O.	Typhoid Fever.
BARCLAY, GEORGE E.	London, O.	Small Pox.
BERGERON, JOSEPH.	St. Marie, Q.	Aneurism.
BUCKLEY, WILLIAM P.	Prescott, O.	Chloroform.
CLARKE, OCTAVIUS H. E.	Montreal,	Enteric Fever.
CLARK, RICHARD H.	Trafalgar, O.	Acute croupous Pneumonia.
CLUNESS, DANIEL	E. Williams, O.	Talipes Varus.
COMEAU, JOHN B.	River David, Q.	Pleurisy.
COWLEY, THOMAS McJ.,	Ottawa, O.	Asiatic Cholera.
DUNSMORE, JOHN M.	Mitchell, O.	Camphor, antiseptic properties of.
FULLER, HIRAM L.	Compton, Q.	Syphilis.
HENDERSON, ALEX. A.	Fitzroy Harbor, O.	Typhoid Fever.
HOWITT, WILLIAM H.	Montreal, Q.	Delirium Tremens,
LOUX, WILLIAM	Ottawa, O.	Puerperal Convulsions.
LOVETT, WILLIAM	Ancaster, O.	Peritonitis.
MACNAB, FRANCIS A. L.	Ottawa, O.	Cholera Infantum.
MATHIESON, NEIL	Embro,	Valvular Disease with Hypertrophy of the Heart.
McEWEN, FINDLAY	Ashton, O.	Acute Articular Rheumatism.
McINTOSH, DONALD J.	Vankleek Hill, O.	Constipation.
MILLER, ROBERT	Galt, O.	Sulphur.
PERRIGO, JAMES, M. A.	Montreal, Q.	Morbus Coxarius.
ROONEY, ROBERT F.	Compton, Q.	Scarlatina.
SEAGAR, FRANCIS R.	Sarnia, O.	Diphtheria.
SMITH, NORMAN A.	Frelighsburgh, Q.	Treatment of Disease.
SUTHERLAND, WILLIAM	Montreal, Q.	Albuminosis.
TAYLOR, SULLIVAN A.	Lennoxville, Q.	Syphilis
WHYTE, JOSEPH A.	Charleston, U. S.	Laryngo-Tracheitis.
YOUKER, WILLIAM	Belleville, O.	Diabetes

PRIZES.

The Medical Faculty Prizes consists first of the Holmes Gold Medal, founded by the Faculty in Honour of their late Dean, and two prizes in Books for the best Primary and best Final Graduation Examination.

THE HOLMES MEDAL, was gained by ALEXANDER A. HENDERSON, of Fitzroy Harbor.

THE PRIZE FOR THE BEST EXAMINATION in the Final Branches was awarded to OCTAVIUS H. E. CLARKE, of Montreal, and in the Primary Branches to JOHN H. MATHIESON, of Embro,

The Gentlemen whose Theses and Examinations were considered sufficiently meritorious to entitle them to compete for the Medal, were Messrs. O. H. E. Clarke, Sutherland, Backhouse, Youker, Perrigo, R. A. Clarke, Comeau & Dunsmore.

The Gentlemen who passed the best Examinations in the Primary Branches, were Messrs. Mathieson, Cattanach, Locke, W. Clarke, Ross, Johnston, Major. The names in the above Lists are in order of merit.

In Practical Anatomy—Demonstrator's Prizes.

Senior Class.—1st Prize—George A. Stark.

Junior Class.— " William E. Waugh.

Students who deserve Honourable Mention in Practical Anatomy :—*Senior Class.*—Marceau, Howard, Cram.—*Junior Class.*—Hils, Copeland, St. John.

Clinical Medicine Professor's Prize :—John B. Backhouse.

Certificates for best Clinical Reports :—Messrs. Backhouse, Comeau, Baird and Cowley.

Prizes given by Sir Duncan Gibb, M. A., M. D., of London, England :—Alexander A. Henderson, Octavius H. E Clarke.

Prize in Botany :—T. Kelly.

Prize in Zoology :—~~D.~~ T. Shepherd.

Prize for Collection of Plants :—Gideon Duncan.

Prize in Practical Chemistry :—John M. Dunsmore.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required ; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures ; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions ; for that of Medical Jurisprudence, $10 ; For those of Clinical Medicine and Clinical Surgery, $6 each, for Botany and Zoology, $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the Classes, except those of Clinical Medicine, Clinical

Surgery and Medical Jurisprudence, shall be of six months' duration; the classes of Clinical Medicine and of Clinical Surgery, of three months' duration; and Medical Jurisprudence, three months, in which case Five Lectures a week shall be given; or of six months' duration, in which case only three Lectures a week shall be required.

9. The courses shall commence on the first Monday in October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations, in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of Faculty till the evening of the previous day. The requirements of the standard for matriculation are :—" Compulsory—English Language, including grammar and composition ; " Arithmetic, including vulgar and decimal fractions; Algebra, including simple equa- " tions; Geometry, first two books of Euclid; Latin translation and grammar; and one " of the following optional subjects;—Greek, French, German, Natural Philosophy, " including mechanics, hydrostatics and pneumatics."

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination.

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§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1st. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration for which each Student shall pay a fee of $2.

2nd. The said Register shall be closed on the 15th day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or 2ndly, have studied Medicine, during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University or some other University, College, or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy, *Chemistry,* *Materia Medica and Pharmacy,* *Institutes of Medicine* *Principles and Practice of Surgery,* *Midwifery and Diseases of Women and Children,* *Theory and Practice of Medicine,* *Clinical Medicine,* *Clinical Surgery,* *Practical Anatomy,*	*Of which two Courses will be required, each of six months' duration.*

Medical Jurisprudence,
Botany and Zoology,
Practical Chemistry, *

} *Of which one Course will be required, of three months duration.*

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital, approved of by the University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchment.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full Course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with Medical or Surgical Science, in the Latin, English, or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate: —

MONTREAL,———18—

I the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. [Signed,] A.B.

10th. The trials to be undergone by the candidate shall be :—

[1] The private examination of his Thesis as evidence both of Medical and general acquirement, followed [if approved] by its public defence.

[2] A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

[3] The Clinical Professors shall conduct the examinations of members of their classes at the bedside, submitting to them cases for diagnosis and treatment in the wards of the Hospital ; they shall also in estimating the standing of members of their classes,and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending the branches of Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter, those of the Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session, or the Third Year.

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* In the case of all Students who have not already (April 1870) passed the Primary Examination.

The Holmes Gold Medal will be awarded to the Student of the Graduating class, who having passed a satisfactory examination in all the subjects of the Primary and Final examinations, and whose thesis having been approved by the Faculty, shall take the highest marks in the aggregate of the subjects of both Examinations, and for his Thesis.

11. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A——B——; Doctoratus in Arte Medica titulo jam donandus, Sancte coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fownes, Miller, Roscoe.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Todd and Bowman's Physiological Anatomy. Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual.—*Pathology.*—Williams' Principles of Medicine, Chomel's General Pathology, Jones and Sieveking's or Gross' Pathological Anatomy.

SURGERY.—Holmes' Surgery, Miller's do, Gross' do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

N.B.—Boarding may be obtained at from Twelve to Sixteen Dollars per month.

STUDENTS OF THE UNIVERSITY.

MEDICAL FACULTY.

Alexander, Robert A., Stoney Creek. O.
Alguire, Duncan O., Montreal, Q.
Allan, Hamilton, Osgood, O.
Anderson, Allan, B. A., Georgina, O.
†Backhouse, John B, Norfolk, O.
†Baird, James, Carleton, O.
†Barclay, George E., London, O.
Beaudry, Louis H., St. Pie, Q.
Bell, Robert, Montreal, Q.
†Bergeron, Joseph, Philipsburg, Q.
Birks, James Bennett, Montreal, Q.
Blackader, Alex. D., B.A., Montreal, Q.
Brigham, GeorgeS., Bakersfield, Vt., U.S.
Brissett, Henry R., Chambly, Q.
Browne, Arthur A., B. A., Kingsey, Q.
†Buckley, William P., Prescott, O.
Burland, Samuel C., Montreal, Q.
Burland, William H., Montreal, Q.
Campbell, John M., Montreal, Q.
Campbell, Kenneth, Montreal, Q.
Carmichael, Duncan A., Beachburg, O.
Cattanach, Andrew J., Fergus, O.
Cherry, James, York Mills, O.
Christie, George H., Lachute, Q.
†Clarke, O. H. E., Montreal, Q.
†Clark, Richard A., Trafalgar, O.
Clarke, Wallace, B. A., Montreal, Q.
†Cluness, Daniel, East Williams, O.
†Comeau, Jean B., River David, Q.
Copeland, William L., St. Catherines, O.
†Cowley, Thomas McJ., Ottawa, O.
Cram, Daniel C., Almonte, O.
D'Avignon, Fred. F., St. Mathias, Q.
Donnelly, Thos. J., Montreal, Q.
Dubue, Godfrois, Chambly, Q.
Duncan, Gideon M,, Bathurst, N. B.
Duncan, John, Woodhouse, O.
Dunlop, Graham C., Montreal, Q.
Dunnet, Benjamin W., Packenham, O.
†Dunsmore, John M., Mitchell, O.
Edwards, Olivier C., Clarence, O.
Ewing, William, Hawkesbury, O.
Freeman, Charles McK., Milton, N. S.
†Fuller, H. L., Sweetsburg, Q.
Gardner, Matthew, Hespeller, O.
Gaviller, Edwin A., Bondhead, O.
Gernon, George W., St. Laurent, Q.
Graham, Adam C., Fort Erie, O.
Guest, Thos. F., St. Mary's. O.
Hebert, Zotique, St. Constant, Q.
†Henderson, Alex. A., Fitzroy Harbor, O.
Hethrington, Henry, Melbourne, Q.
Hils, Joseph, St. Gregoire, Q.
Holiday, Caleb S., B.A., Montreal, Q.
Howard, Robert, St. John's, Q.
†Howitt, Wm. H.,, England
Hunt, Lewis F., Halifax, N. S.
Hunter, Wm. M., Cornwall, O.
Irvine, John C., Montreal, Q.
Jackson, John H., Cote St. Paul, Q.
Jackson, Sam. N., Cote St. Paul, Q.
Jackson, W. F., Brockville, O.
Johnston, Thos. G., Sarnia, O.
Jones, M., B. A., Montreal, Q.
Kelly, Thos., Durham, O.
Kittson, Edmund G., Hamilton, O.
Latour, Andre, Lachine, Q.
Locke, C. F. A., Barrie, O.
†Loux, William, Ottawa., O.
†Lovett, Wm., Ancaster, O.
†Macnab, Francis A. L., Ottawa, O.
Major, George W., B. A., Montreal, Q.
Mallory, Albert E., Cobourg, O.
Marceau, Louis T., Napierville, Q.
Marshall, Chas., Huntingdon, Q.
Marston, Alonzo W., Hull, Q.
Mathieson, Jno. H., West Zorra, O.
†Mathieson, Neil, Embro, O.
Miller, John, Montreal, Q.
†Miller, Robert, Galt, O.
Mitchell, Fredk. H., London, O.
Monk, George H., Montreal, Q.
Morrison, Jno. B. A., Huntingdon, Q.
Munro, James T., Bryon, U. S.
Mutch, Robt. S., Charlottetown, P. E. I
McConkey, Thos. C., Barrie, O.
McConnell, Jno. B. Chatham, Q.
McDonald, Jno. A., Pennsylvania, U. S.
McDonald, Jos. D. A., St. Francis, Q.
†McEwen, Findlay, Beckwith, O.
McGuire, Bernard D., Joliette, Q.
†McIntosh, Donald J., Vanleek-Hill, O.
McLaren, John R., Montreal, Q.
McLaren, Peter, Lanark, O.
McMillan, Aneas J., Edwardsburg, O.
McPherson, D. T., Lancaster, O.
Nelson, Wolfred D. E., Montreal, Q.
Nicol, Wm. R., St. Mary's, O.
O'Brien, David, Ramsay, O.
O'Brien, Robt. J. B., L'Orignal, O.
Pegg, Austin J., Simcoe, O.
†Perrigo, James, M. A., Montreal, Q.
Perry, H. R., Coteau Landing, O.
Rattray, Chas· J., Cornwall, O.
Reed, Thos. D., Montreal, Q.
Reid, J. A., St. John's, N. F.
Richmond, Peter E., New York, U. S.
Robinson, Wesley, Markham, O.
Rooney, Robt. F., Compton, Q.
Ross, Henry J., West Zorra, O.
Ross Wm. G., London, O.
†Seager, Francis R., Sarnia, O.
Sharpe, Wm. J., Simcoe, O.
Shepherd, Francis J., Montreal, Q.
Sicotte, Rudolph, St. Hyacinthe, Q.
†Smith, Norman, A., Freligsburg, Q.

Starke, George A., Milton, O.
Stevenson, John A., Cayuga, O.
Stevenson, Robt. A., Cayuga, O.
St. Germain, Valois, St. Hyacinthe, Q.
St. John, Leonard, St. Catherines, O.
Sutcliffe, Marcus H., Woodhouse, O.
†Sutherland, Wm., Montreal, Q.
†Taylor, Sullivan A., Lennoxville, Q.
Tracy, Andrew W., Island Pond, U. S.
Valois, Michael F. E., Montreal, Q.
Wagner, Adam D., Dickenson's Landing, O.
Walkem, W. W., Kingston, O.
Walton, Geo. O., Montreal, Q.
Ward, Wm. T., Boundary line, Q.
Warren, F. Brooklyn, O.
Watson, Robt. M., Montreal, Q.
Waugh, W. E., London, O.
Webb, Jas. T. S., Montreal, Q.
Webster, Henry B., Kentville, N. S.
Whelan, Geo. N., Brigus, N. F.
†Whyte, Joseph A., Montreal, Q.
Wright, Henry P., Ottawa, Q.
†Youker, Wm., Thurlow, O.
Young, Hugh J., Montreal. Q.

†M. D., C. M., 1870.

GRADUATES OF THE UNIVERSITY.

DOCTORS OF MEDICINE.

Adsetts, John....1866
Alloway, Thomas Johnson....1869
Anderson, Alexander....1866
Anderson, John C....1865
Archer, Thomas....1869
Ardagh, Johnson....1869
*Arnoldi, Daniel, Montreal, [Hon]....1847
Atkinson, Robert....1862
Ault, Alexander....1860
Ault, Charles....1855
Ault, James F....1855
Ault, Edwin D....1868
Austin, Fred. John....1862
Aylen, John....1857
Aylen, James....1863
Backhouse, John B....1870
Bain, D. S. E., Staff Surgeon Maj....1868
Baird, James....1870
Baker, Albert....1848
Barclay, George....1870
*Barnston, James....[ad eun.]....1856
Battersby, Charles....1861
Baynes, George Alymer....1869
Beattie, David....1862
Beaudet, Alfred....1865
Bell, John, M A....1866
Bellew, Alfred....1852
Bergeron, Joseph....1870
Bergin, Darby....1847
Bessey, William E....1863
Bender, Prosper....1865
Bibaud, Jean G.J....1843
Blacklock, John J....1851
Blanchet, J. B....1863
Blair, Robt. C....1865
Bligh, John W....1865
Bogart, Irvine....1859
Boulter, George Henry....1852
Boyer, Louis....1842
*Boylan, Andrew A....1857
*Bowman, William Edward....1860
Bower, Silas J....1865
Bradley, William....1869
Braithwait, Francis H....1863
Brandon, John....1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S....1848
Bristol, Amos S....1850
Brodeur, Alphonse....1863
Brooks, Samuel T....1851
Browse, Jacob E....1861
Brouse, William H....1847
Brown, Peter E....1863
Bruneau, Adolphe....1853
*Bruneau, Olivier T....[Hon.] 1843
Bruneau, Onesime....1851
Bryson, William G....1867
Bucke, Richard Maurice....1862
Bucke, Edward H....1852
Buckle, John M. C....1869
Buckley, William P....1870
Bull, George Joseph....1869
Bullen, Charles F....1864
Burgess, John A....1868
Burch, Benjamin T....1865
Burland, John H....1863
Burrows, Philip....1866
Burnham, Robert Wilkins....1860
Burns, Alfred J....1854
Burritt, Horatio C....1863
Butler, George C....1865
*Buxton, John N....1849
Campbell, Donald Peter....1862
Campbell, Francis Wayland....1860
Campbell, Geo.W., M. A., [ad. eun] 1843
Campbell, Samuel....1866
Campbell, John....1869
Carey, Augur D.L....[ad. eun].1864
Cassidy, David M....1867
Cassidy, John F....1865
Carroll, Robert W.W....1859
Carson, Augustus....1843
Carter, Samuel A....1859
Casgrain, Charles E....1851
Chignon, Vinceslaus G. B....1861
*Challinor, Francis....1849
Cherry, William....1869
Chesly, George Ashbold....1862
Chevalier, Gustave....1860
Chipman, Clarence J. H., B.A....1868
Christie, John B....1865
Christie, Thomas....1848
Church, Charles Howard....1862
Church, clarence R....1867
Church, Coller M....1855
Church, Levi R....1857
Church, Mills Kemble....1864
Clarke, Octavius H. E....1870
Clark, Richard A....1870
Clemesha, John Wordsworth....1867
Clement, Victor A....1869
Cluness, Daniel....1870
Codd, Alfred....1865
Collins, Charles W....1869
Comeau John B....1870
Cooke, Charles H....1866
Cooke, Herman L....1867
Cooke, Sidney P....1869
Corbett, Augustus M....1854
Corbett, William H....1854
Corlis, Josiah....1869
Carson, John....1866
Cowley, Thomas Mc J.,....1870
Cox, Frank....1869
Craik, Robert....1854

*Crawford, James. ..... [ad.eun]..1854
Crichton, Stuart.....1865
Culver, Joseph R.....1848
Cunynghame, W.C. Thurlow.....1858
Daly, Guy D, F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
*Deese, Peter Warren.....1847
Debonald, William S.....1862
De Boucherville' Charles B.....1843
DeGrosbois, T' B.....1868
Demorest, Durham G' G.....1852
Desaulniers, Antoine A.....1863
De Celels, Charles D.....1841
Dupuis, Joseph G, P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
Dickinson George.....1867
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles H.....1866
*Dorion, Severe.....1843
*Dorland Enoch P.....1850
Dougan, William.....1847
Douglass, James.....[Hon.]..1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Ducket, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, James S.....1858
*Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Elkinton, Arthur G., Asst. Surg-
Scotts Fusileer Guards.....1862
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Falkner, Alexander.....1866
Farewell, W. G.....1868
Fenwick, George Edgeworth.....1847
Fergusson, Alex. A.....1864
Fergusson, Alex. K.....1865
Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1835
Fortin, Pierre.....1845
*Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
Fraser, William.....1836
Fraser, William H.....1867
Fraser, Denald M.....1869
Fraser, Donald.....1868
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, William.....1867
Gascoyne, George E., Staff Asst.
Surgeon 1861
Gauvreau, Elzear 1855
*Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gibb, George D.....1846
Gibson, John B.....1855
Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Angus.....1868
Giroux, Phillipe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham Charles E.....1866
Graham Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, Willam.....1867
Grenier, L. P. A.....1863
Gunn, James.....1861
Gustin, William Claude.....1863
Hagarty, Dan. M. J.....1868
*Hall, Archibald.....[ad eun].....1843
Hall, James B 1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Chas. S.....1868
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H.....1869
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Hays, James.....1866
Henderson, Alexander A.....1870
*Henderson, Peter.....1843
*Henry, Walter, ...(Hon)1853
Henry, Walter J.....1856
Hervey, Jones J. G.....1866
*Hickey, Charles E.....1866
Hingston, William H.....1851
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F.....(ad eun).....1843
Howard, James.....1867

Howard, R. Palmer.....1848
Howden, Robert 1857
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W 1859
Hunt, J. H., L. R. C. S. I.....1869
†Hurd, Edward P.....1865
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Johnston, J. C., Asst. Surg. R. A.....1867
*Jones, Thomas W.....[ad eun].....1854
Jones, Jonathan C.....1865
Jones, W. Justus.....1856
Keefer, William N., B. A.....1869
*Keeler, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm., Surg'n Royl. Artil.....1846
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff. Asst. Surg.....1862
King, Wm. M. H.....1859
King, Reginald, A. D.....1868
King, Richard A.....1867
*Kirkpatrick, A 1856
Kittson, John G.....1869
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
*Lang, Thos. D.....1869
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W, C 1868
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoleon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux, William.....1870
Loverin, Nelson.....1855
Lovett, William,.....1870
†Lucus, Thos. D'Arcy.....1869
Lundy, Edward Lewis, Staff. Asst. Surgeon.....1862
Lyon, Arthur.....1861

Mac Donald, Angus.....1863
*Mac Donald, Colin.....1853
Mac Donald, Roderick.....1834
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
Maclem, Samuel S.....1859
MackNab, Francis A. L.....1870
Madill, John.....1867
Malcolm, John Rolph.....1861
*Malhiot, Alfred 1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Markell, Richard.....1867
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, John J.....1863
Mason, James Lindsey, M. A.....1863
Mathieson, Niel.....1870
Mayrand, William.....1847
McArthur, Robert R.....1867
McCallum, Duncan C.....1850
McCarthy. William.....1867
*McCord, John D.....1864
MacCrimmon, Donald A.....1869
*McCulloch, Michael. .....[Hon].1843
MacCurdy, John.....1866
*McDiarmid, John Duncan, Staff Surgeon, in the Army.....1847
McDiarmid, Donald.....1867
McDonnell, Angus.....1852
McDonnell, Eneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay,.....1870
Macfie, James,.....1869
MacFarlane, William.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivary, Donald.....1861
McGowan, Henry. W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McInnes, Walter J.....1865
McIntosh, James,.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, Georege Loyd.....1860
McKay, John.....1869
McKay. Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLean, Alexander.....1860
McLean, Archibald.....1867
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....18349
McNeece, James.....1866
McTaggert, Alexander.....1869

McVean, John M 1865
Meane, John, M. R. C. S. L. Staff Surgeon Major 1869
Meigs. Malcolm R.....,1865
*Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Miller Robert.....1870
Moffatt, John Edward, Staff Surg.1862
Moffatt, Walter.....1868
Mondelet, Wm. H.....1868
Mongenais, Napoleon 1865
Mount, John W.....1855
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
*Morrin, Josh., Quebec...[Hon].....1850
Morrison, David R.....1869
Nelson, Horace,.....1861
*Nelson, Wolfred, Montreal, [Hon].....1848
Nicholls, Charles Richard, Surg. Major, Grenadier Guards.....1862
Nesbit, James A.....1868
O'Brien, Thomas B. P.....1862
O'Callaghan, Cornelius H.....1845
*O'Carr, Peter.....1857
O'Conner, Daniel A.....,1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line 1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Owler, James W.....1867
Padfield, Chas. W m.....1868
Painchaud, Edward, S. L.....1848
Palmer, Lorin, L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1848
Paradis, Pierre E.....1867
Parker, Rufus S.....1866
Parker, Charles S.....1 866
* Paterson, James.....1855
Paterson, James.....1864
*Patee, George.....1858
Pallen, Montrose A.....1864
Patton, Edward K.....1867
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James, M. A.....1870
Phelan, Corneilus J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E.....1857
Pickup, John Wallworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B 1864
Pringle, George.....1855
Proudfoot, John S.....1868
Proudfoot, Alex 1869
Proulx, Philias.....1844
Provost, E Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John, Hamilton, [Hon.].....1853
Rainville, Pierre 1863
Rambaut, John, Surgeon Canadian Rifles 1859
Rinfret, Ferdinand R.....1868
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddy, John.....[ad eun].....1856
Reid, Alex. Peter.....1858
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
*Riel, Etienne R. R.....1857
*Rintoul, David M.....1854
Richardson, John R.....1865
Roberts, Edward T.....1859
Roberts, John E., B. A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robitaille Louis 1860
Robillard, Adolphe.....1860
Robitaille, L. T.....1858
†Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rooney. Robert F.....1870
†Ross, George, M. A 1866
Ross, Thomas.....1863
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
*Sabourin, Moise.....1849
Sampson, Jas., [Hon].....1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Scholfield, David T.....1869
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus.....1846
Seagar Francis, R.....1870
Seguin, Andre.....1848
Senkler, A. E.....1863
*Sewell, Stephen C.....[ad eun].1843
Sewell, Colin, ...[ad eun].1869
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857

Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
Smallwood, John R.....1868
Smith, Daniel D.....1868
*Smith, Edward W.....1859
Smith, Norman A.....1870
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
*Squire. William Wood, M.A.....1864
Stanton, George 1868
Staunton, Andrew Aylmer, Surgeon, Royal Artillery.....1845
Stevens, Alex. D 1857
Stevenson, James McGregor.....1856
*Stevenson, John L.....1855
Stewart, John Alexander.....1862
Stewart, James 1869
Stephenson, James 1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1844
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Ussher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmund C.....1866
Wanless, John R.....1867
Warren, Henry.....1860
Weilbrenner, Remi Claude.....1851
Weir Richard,.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
*Widmer, Christopher, (Hon.).....1847
Willcox, Marshall B.....1868
Wilson, Benjamin S.....1866
Wilson, Robert M.....1850
Wilson, Wiliam.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A. 1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal W 1865
Woodfull, Sam. Pratt, Asst,-Surg. Royal Artillery 1864
Workman, Benjamin.....1853
Workman, Joseph 1835
Worthington, Edward .....[ad eun]1868
Wright, Stephen.....1859
Wright, William 1848
Wye, John A 1868
Youker, William 1870

* Deceased.

† Holmes Medalist.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE

OF THE

McGill University,

MONTREAL,

FOR THE THIRTY-NINTH SESSION,

1871-72.



MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES STREET.

1871.

McGill University, Montreal.

The thirty-ninth Session of the University, being the nineteenth under its amended Charter, will commence in the Autumn of 1871. The classes in the Faculty of Arts will open on the 13th of September, those in the Medical Faculty on the 3rd of October, those in the Law Faculty, on the 3rd of October, and those of the McGill Normal School on the 1st of September.

The Courses of Study in the University, and the distinctions which it offers, may be summed up as follows :—

I. McGILL COLLEGE.

The Faculty of Arts.--The Course for Students entering this Faculty for the Degree of B. A., consists of Classics, Mathematics, English Literature, Logic, Mental and Moral Science and Modern Languages, and extends over four Sessions of eight months ; but students may enter, on examination, at the beginning of the Second Year, thus reducing the course to three years. Medical and Law Students are also entitled to exemptions enabling them to take the third and fourth Years in Arts with the First or Second in Medicine or Law. Students not desirous of proceeding to the Degree in Arts, may take *Partial Courses of Study* extending over one or more Sessions. Details on these subjects, and also with reference to *Honour Courses, Medals* and *Prizes, Sessional Fees, &c.*, will be found in the Annual Calendar.

The Faculty of Medicine.--The complete course of Study in Medicine extends over four Sessions of six months each, and leads to the Degree of M.D., C. M.

The Faculty of Law.--The complete course in Law extends over three Sessions of six months each, and leads to the Degree of B. C. L.

II. AFFILIATED COLLEGES.

Morrin College, Quebec, and St. Francis College, Richmond, are affiliated Colleges in Arts ; The Congregational College of British North America, Montreal, and the Presbyterian College of Montreal, are Affiliated Theological Colleges.

III. AFFILIATED SCHOOLS.

The McGill Normal School provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

The Model Schools of the McGill Normal School are elementary Schools, divided into a Boys' Department, Girls' Department, and Primary Schools. Teachers in training in the Normal School are employed in these Schools, under the supervision of the Head Master and Mistress.

The Calendar, with details of all the above Courses, may be obtained on application to the Secretary. The present announcement relates specially to the Faculty of Medicine.

GOVERNING BODY OF THE UNIVERSITY.

VISITOR:—

His Excellency The Right Hon. Baron Lisgar, P.C., K.G.C.B., G.C.M.G., &c., &c.,
Governor General of Canada, &c.

GOVERNORS:—

(Being the Members of the Royal Institution for the Advancement of Learning.)

The Hon. Charles Dewey Day, LL.D., *President and Chancellor of the University.*

The Hon Jas. Ferrier, Senator, M.L.C.
Thomas Brown Anderson, Esq.
Andrew Robertson, M.A., Q.C.
The Hon. Christopher Dunkin, M.A., D.C.L., M.P.
William Molson, Esq.
The Hon. Alex Morris, M.A., D.C.L., M.P.
Sir John Rose, K.C.M.G., Q.C.
Peter Redpath, Esq.
David Torrance, Esq.
George Moffatt, M.A.
John H. R. Molson, Esq.

PRINCIPAL:—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

FELLOWS:

Ven Archdeacon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, LL.D.
The Hon. J. J. C. Abbott, D.C.L., Q.C., M.P., Dean of the Faculty of Law.
Brown Chamberlin, M.A., D.C.L., M.P.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
John H. Graham, M.A., LL.D., (Norwich, U. S.), Principal of St. Francis College, Richmond.
Rev John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, M.A., Professor of Classical Literature, McGill University.
P. R. Lafrenaye, B.C.L., Professor of Civil Procedure and Jurisprudence, McGill University.
Hon. T. K. Ramsay, M.A., Professor of Civil Law, Morrin College.
Robert A. Leach, M.A., B.C.L.
Rev. Henry Wilkes, D.D., Professor of Homiletics and Pastoral Theology in the Congregational College of British North America.
Rev D. H. McVicar, LL.D., Professor of Theology in the Presbyterian College of Montreal.
R. A. Ramsay, M.A., B.C.L.
John Reddy, M.D.
Samuel B. Schmidt, M.D.
W. E. Scott, M.D., Professor of Anatomy, McGill University.
William H. Hicks, Esq., Principal of McGill Normal School.
Norman W. Trenholme, M.A., B.C.L., Lecturer in Roman Law.
Rev. John Jenkins, D.D., Chairman of the Protestant Board of School Commissioners for the City of Montreal.

(The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.)

SECRETARY, REGISTRAR, AND BURSAR:—

(And Secretary of the Royal Institution)

William Craig Baynes, B A. Office, Burnside Hall. Office hours, 10 to 2.
Residence, Centre Building, McGill College.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery,
and Dean of the Faculty.
707 Sherbrooke Street.

WILLIAM FRASER, M.D.,
Professor of the Institutes of Medicine.
Corner of Genevieve and Dorchester Streets.

WILLIAM E. SCOTT,
Professor of Anatomy.
34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy.
385 Dorchester Street.

ROBERT P. HOWARD, M.D.,
Professor of the Theory and Practice of Medicine.
9 Beaver Hall Hill.

DUNCAN C. McCALLUM,
Professor of Midwifery, and the Diseases of Women and Children.
520 Craig Street.

J. W. DAWSON, LL.D., F.R.S., &c.,
Professor of Natural History.
East Wing McGill College.

ROBERT CRAIK, M.D.,
Professor of Chemistry, and Registrar of the Faculty.
Corner of Craig Street and Place d'Armes Hill.

G. E. FENWICK, M.D.,
Professor of Clinical Surgery and Medical Jurisprudence.
24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D.,
Professor of Clinical Medicine
19 Beaver Hall Hill.

WILLIAM FULLER, M.D.
Demonstrator of Anatomy,
189 McGill Street.

G. P. GIRDWOOD, M.D.,
Lecturer in Practical Chemistry.
28 Beaver Hall Terrace.

GEORGE ROSS, M.A., M.D.
Curator of Medical Museum.
Montreal General Hospital.

H. ASPINWALL HOWE, A.M., LL.D.
Matriculation Examiner.
265 Sherbrooke Street.

Faculty of Medicine.

The Principal, (ex-officio.)
Professors,—Campbell.
Fraser.
Scott.
Wright.
Howard.
McCallum.
Craik.
Fenwick.
Drake.
Dean of the Faculty,—G. W. Campbell, A. M., M.D.
Registrar,—R. Craik, M. D.
Demonstrator, - Dr. Fuller.
Lecturer on Practical Chemistry,—Dr. Girdwood.
Matriculation Examiner of the Faculty,—Professor H. Aspinwall Howe, A.M. LL.D.

The thirty-ninth Session of the Medical Faculty of McGill University will be opened on Tuesday 3rd October, 1871, with a general Introductory Lecture, at 11 A.M. The regular Lectures will commence on Wednesday the 4th Oct., at the hours specified in the time table, and will be continued during the six months following.

The Faculty have much pleasure in announcing that the Governors of the University have undertaken, at a large expense, the erection of a new and commodious building for the use of the Medical Department. The building is now in progress; and, while its appearance and surroundings will be pleasing to the eye, its position, size and internal arrangements will be such as to conduce to the health, comfort and progress both of Students and teachers.

The class-tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is

fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty:—

Exclusively of general education, professional reading for some time previously to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario, will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required; while during the remaining period the curriculum is to be completed. Clinical courses should not be taken out during the first Session.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying in—of our city, in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session; it is required upon entrance, or as soon afterwards as possible, and always before any class-tickets are procured. The time fixed for closing the Register is annually on the fifteenth of November.

Class-tickets are payable in advance, and if not taken out within the prescribed period of the current session, will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months courses or one six months and two three months courses.

The ample and varied means which are placed at the disposal of

the student by this University, together with the large hospitals in connection with it, are briefly referred to in the following pages.

COURSES OF LECTURES.

1. ANATOMY.—(Prof. Scott). The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates &c., the full size of life.

The Dissecting Room, which is open from 8 a.m to 10 p.m—is large, well ventilated and supplied with every convenience, such as gas, water &c. &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.— [Prof. Craik]—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants (Wagner, Roque, Stevenson and Churchill); by dried specimens; by carefully prepared Microscopical objects, &c., &c., Analytical experiments with the ordinary reagents are also shown; and diagrams with other illustrations, are used.

4. INSTITUTES OF MEDICINE —[Prof. Fraser]—This course comprises Histology, Physiology, General Pathology and Therapeutics. The lectures are illustrated by diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard]—The extensive series of plates contained in the Library (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c., &c.) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell] – Divided into Principles and Prac-

tice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum]—Including diseases of females and infants, illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. CLINICAL SURGERY.—[Prof. Fenwick]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily, and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Drake]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson]—In addition to the above classes, Students are required to attend one course of Botany and Zoology, on which subjects separate Lectures are delivered to Medical Students. Medical Students will also have access to the Lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University, and the Museum of the Natural History Society of Montreal. (For details see announcement of the Faculty of Arts.)

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Dr. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry, under the personal supervision of the Lecturer; and the course includes blowpipe manipulations, qualitative and quantitive analysis; toxicological investigation, &c, &c.

SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer

months begun last year will be continued, and all Matriculated Students will be permitted to attend it without charge. This course will commence on the 4th July, and terminate on the 23rd Sept., and will consist of a daily out-door clinic conducted on alternate days, during the first six weeks by Professors Howard and McCallum, and during the last six by Professors Fenwick and Drake. (Professors Howard and Fenwick—Mondays, Wednesdays and Fridays; Professors McCallum and Drake—Tuesday, Thursdays and Saturdays.) In addition to the above, daily bed-side instruction will be given during the same months, in the wards of the General Hospital by the attending Physicians, Professors Wright and Mc Callum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

COURSE OF LECTURES UPON HYGIENE.

A course of twelve lectures upon Hygiene and Public Health will be delivered this summer by George Ross, A.M., M.D. They will be begun during the first week in July, and as it is hoped that they may prove of much value to Medical Students, all who may have the opportunity of attending are recommended to do so.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary: the works of the older authors as well the most recent. It is open to the Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also, wax and papier-maché models.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors are about erecting an hospital for children contiguous to

the Reid Wing of the present building, so that the students will have an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for a six months' ticket is Six Dollars ; for perpetual, Sixteen Dollars.

The Operating Room [used also for a lecture room] is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

An abstract of the Hospital report for last year is appended to this circular.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation ; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in the winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a Six months' ticket is Five Dollars.

PAST SESSION.

The total number of Students in the past Session was 150, (an increase of 10 over the preceding Session). Of these there were from the Province of Ontario 78 ; from the Province of Quebec 61 ; Nova Scotia 4 ; New Brunswick 1 ; Newfoundland 2 ; Prince Edward Island 2 ; United States 2.

The number of Students who passed their Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 26 ; alphabetically arranged as follows :—

Allan, Hamilton,	West Osgoode, O.
Blackader, Alex. D.,	Montreal, Q.
Browne, Arthur A,,	Kingsey, Q.
Christie, George H.,	Lachute, Q,
Copeland, William L.,	St. Catherines, O.
Cram, Daniel C,,	Almonte, O.
Farewell, Geo. M. G ,	Oshawa, O.
Gernon, George W.,	St. Laurent, Q.
Hamilton, John R.,	Stratford, O.
Hebert, Zotique,	St. Constant, Q.
Hetherington, Harry,	Melbourne, Q.
Howard, Robert,	St. Johns, Q.
Jackson, Samuel N.,	Montreal, Q.
Kelly, Thomas,	Durham, O.
Mallory, Albert E.,	Cobourg, O.
Marceau, Louis T.,	Napierville, Q.
McLaren, Peter,	Lanark, O.
Monro, James T.,	Roxburgh, O.
Morrison, John, B.A.,	Waddington, N. Y.
Nicol, William R.,	St. Mary's, O.
Sharpe, William J.,	Simcoe, O.
St. John, Leonard,	St. Catherines, O.
Stark, George A.,	Milton, O.
Stewart, Alexander,	Hampstead, O.
Wagner, A. Dixon,	Dickenson's Landing, O.
Waugh, Wm. E.,	London, O.

The number of Students who passed their Final Examination for the Degree of M.D., C.M. was 29. Of these, 16 are from Ontario ; 9 from Quebec ; 2 from Nova Scotia ; 1 from New Brunswick, and 1 from Newfoundland.

Their names, residences, and subjects of their Theses, are as follows:—

Names,	Residences.	Theses.
Alexander, R. A.	Stoney Creek, O.	Urinary Calculi.
Beaudry, L. H.,	St. Pie, Q.	Pathology of the Secretions.
Blackader, Alex. D,, B.A ,	Montreal, Q.	Common Sensation.
Brissett, H. R.,	Chambly, Q.	Diseases of the Heart.
Cattanach, A. J.,	Fergus, O.	Morbus Coxæ.
Clarke, W., B.A.,	Montreal, Q.	Acupressure.
D'Avignon, F. F.,	St. Mathias, Q.	Strabismus.
Duncan, G. M.,	Bathurst, N.B.	Chloral.
Duncan, John,	Port Dover, O.	Calculus Vesicæ.
Faulkner, G. W.,	Belleville, O.	Dysentery.
Freeman, C. M.,	Milton, N. S.	Diabetes Mellitus.
Gardner, M.,	Hespeler, O.	Typhoid Fever.
Hamilton, J. R.,	Stratford, O.	Talipes Varus.
Hunt, L. G.,	Halifax, N. S.	Tubercular Meningitis.
Johnston, T. G.,	Sarnia, O.	Diabetes Mellitus.
Locke, C. F. A.,	Barrie, O.	Atonic Dyspepsia.
McConkey, T. C.,	Barrie, O.	Erysipelas.
Major, G. W., B.A.,	Montreal, Q.	Enterorrhœa Infantum.
Marston, Alonzo W.;	Hull, Q.	Circulation of the Blood.
Mathieson, J. H,,	Embro, O.	Surgical Cases.
Mitchell, F. H.,	London, O.	Scarlatina.
Rattray, C. J.,	Cornwall, O.	Venereal Diseases.
Reed, T. D.,	Montreal, Q.	Pneumonia.
Reid, J. A.,	St. John's, N. F.	Vivisection.
Ross, W. G.,	London, O.	Typhoid Fever.
Stevenson, R. A.,	Cayuga, O.	Post Partum Hemorrhage.
Warren, F.,	Whitby, O.	Debility.
Webb, J. T. S.,	Montreal, Q.	Neuralgia.
Wright, H. P.,	Ottawa, O.	Intermittent Fever.

Of the above named gentlemen, four have not yet completed their twenty-first year, and cannot therefore receive their diplomas at the present convocation. Their names are Messrs. Locke, McConkey. Warren, and Wright. They have, however, passed all the examinations, and fulfilled all the other requirements, and only await their majority to receive the degree.

PRIZES.

The Medical Faculty Prizes are three in number.

1st. The Holmes Gold Medal, (founded by the Faculty in honour of their late Dean) awarded to the graduate who receives the highest aggregate number of marks for all the examinations including primary, final and thesis.

2. A Prize in Books, for the best examination—written and oral, in the Final branches. The Gold Medallist is not permitted to compete for this prize.

3. A PRIZE IN BOOKS, for the best examination—written and oral—in the PRIMARY branches.

THE HOLMES MEDAL, was awarded to John H. Mathieson, Embro. O.

The PRIZE for the FINAL examination was awarded to H. P. Wright, Ottawa, O.

The PRIZE for the PRIMARY examination was awarded to Thomas Kelly, Durham. O.

The following gentlemen in the order of merit deserve honorable mention. In the final Examination, Messrs. R. A. Stevenson, T. G. Johnston, W. Clarke, B. A., A. J. Cattanach, C. F. A. Locke, and W. G. Ross.

In the primary examination Messrs. H. Allan, L. T. Marceau, G. A. Stark, A. A. Browne, B.A., and W. L. Copeland.

PROFESSORS' AND LECTURERS' PRIZES.

BOTANY.—1st Prize; Joseph Williams,
2. B. Wales,
Prize for Collection of Plants, J. B. McConnell,
ZOOLOGY.—Prize; M. D. Starke,
PRACTICAL ANATOMY.—*Senior Class.*—Prize, J. Hils, Honorable mention, Messrs. Alguire, Kittson, Carmichael, and Ward.
Junior Class.—Prize, Comeau and Ellison equal. Honorable mention, Messrs. Chevalier, Young, Rattray and Molson,
Practical Chemistry.—Prize, F. J. Shepperd.

Students who have passed the Examinations in Botany and Zoology.

BOTANY.

(*Class* 1.)—Joseph Williams, (prize), B. Wales, (2nd prize); T. P. Hockridge, W. A. Molson, E. Archibald, R. W. Hurlburt, J. McLeod, G. N. Jones, A. McSwain, A. M. Speer, A. Rogers. (*Class* 2.)—R. W. Bell, S. R. Ellison, R. McDonald, D. McCormick, J. Comeau, R. F. Godfray, J. W. Whiteford, C. S. Moore, M. Ward, J. McDiarmid, C. Morrow, J. Y. Farley, R. C. Young, H. R. Perry, (*Class* 3.)—C. J. Rattray, G. Mc. G. Farewell, A. McMillan, N. E. Chevalier, W. O. Prosser, H. Wigle, C. S. Burland, H. Brown, G. Crawford, R. Reddick, W. W. Mines, J. Roy, J. McBain.

ZOOLOGY.

(*Class* 1.)—Mark D. Stark, (Prize). J. Williams, T. G. Cameron, W. Bryden, (*Class* 2.)—C. J. Woolway, W. L. Hume, Isaac W. Wallace, O. Bruneau.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6 each; for Botany and Zoology, $5; Practical Anatomy $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the Classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the classes of Clinical Medicine and of Clinical Surgery, of three months' duration; and Medical Jurisprudence, three months, in which case Five Lectures a week shall be given; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Tuesday in October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations, in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of Faculty till the evening of the previous day. The requirements of the standard for matriculation are :—" Compulsory—English Language, including grammar and composition; " Arithmetic, including vulgar and decimal fractions; Algebra, including simple equa- " tions; Geometry, first two books of Euclid; Latin translation and grammar: and one " of the following optional subjects;—Greek, French, German, Natural Philosophy, " including mechanics, hydrostatics, and pneumatics,"

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration for which each Student shall pay a fee of $2.

2. The said Register shall be closed on the 15th day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or 2ndly, have studied Medicine during at least four years and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy, *Chemistry,* *Materia Medica and Pharmacy,* *Institutes of Medicine,* *Principles and Practice of Surgery,* *Midwifery and Diseases of Women and Children,* *Theory and Practice of Medicine,* *Practical Anatomy,*	*Of which two Courses will be required, each of six months' duration.*
Clinical Medicine, *Clinical Surgery,*	*Of which two Courses will be required, each of three months duration.*

Medical Jurisprudence,
Botany and Zoology,
Practical Chemistry, } *Of which one Course will be required, of three months' duration.*

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by the University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full Course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with Medical or Surgical Science, in the Latin. English, or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL, ——— 18—.

I the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise.)that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. [Signed,] A B.

10th. The trials to be undergone by the candidate shall be :—

[1] The private examination of his Thesis as evidence both of Medical and general acquirement, followed [if approved] by its public defence.

[2] A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

[3] The Clinical Professors shall conduct the examinations of members of their classes at the bedside, submitting to them cases for diagnosis and treatment in the wards of the Hospital; they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session, or the Third Year.

11. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A——B ——; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam,

caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.
CHEMISTRY.—Fownes, Miller, Roscoe.
MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.
INSTITUTES OF MEDICINE.—*Physiology*.—Todd and Bowman's Physiological Anatomy. Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual.—*Pathology*.—Williams' Principles of Medicine, Chomel's General Pathology, Jones and Sieveking's or Gross' Pathological Anatomy.
SURGERY.—Holmes' Surgery, Miller's do, Gross' do, Erichsen's do, Druitt's do.
PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint,
MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.
MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

N.B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

STUDENTS OF THE UNIVERSITY.

MEDICAL FACULTY.

†Alexander, Robert A., Stoney Creek. O.
Alguire, Duncan O., Lunenburg, O.
Allan, Hamilton, Osgood, O.
Archibald, Edward, Musquodoboit N. S.
Badgley, John C. N. Montreal Q.
†Beaudry, Louis H. St. Damase Q.
Beers, Wm. G. Montreal, Q.
Bell, Robert, Montreal, Q.
Bell, Robert N Carleton Place, O.
†Blackader, Alex. D., B.A. Montreal, Q.
†Brissett, Henry R., Chambly, Q.
Brissette, Milton H. Montreal, Q.
Browne, Arthur A., B.A., Kingsey, O.
Brown, Henry, London, O.
Burland, Samuel C., Montreal, Q.
Burland, William H., B. Montreal, Q.
Cameron, James C. Niagara Falls, O.
Campbell, Kenneth, Montreal, Q.
Carmichael, Duncan A., Beachburg, O.
†Cattanach, Andrew J., Fergus, O.
Chevalier, Napoleon E. St. Gregoire, Q.
Christie, George H., Lachute, Q.
†Clarke, Wallace, B. A., Montreal. Q.
Cline, John D. Cornwall, O.
Comeau, Joseph Henryville, Q.
Copeland, William L., St. Catherines, O.
Craig, Thornton, Glengary, O.
Cram, Daniel C., Almonte, O.
Crawford, George, Brockville, O.
†D'Avignon, Fred. F., St. Mathias, Q.
Dorland, James, Adolphustown, O.
Dubne, Godfroi. Chambly, Q.
Duclos, Esrom A., Montreal, Q.
Duncan, Gideon M., Bathurst, N. B.
Duncan, John, Port Dover.
Edwards, Oliver C., Clarence, Q.
Ellison, Saram R , St. Thomas, O.
Ewing, William, Hawkesbury, O.
Farewell, George M., Oshawa, O.
Farley, John J., Canifton, O.
†Faulkner, George N., Belleville, O.
Finn, John A. C., Montreal, Q.
†Freeman, C., M. Milton, N. S.
†Gardner, Matthew, Hespeler, O.
Gaviller, Edwin A., Montreal, Q.
Gernon, George N., St. Laurent, Q.
Godfrey, Robert F., Montreal, Q.
Guest, Thomas F., St. Mary's, O.
†Hamilton, John R., Stratford. O.
Harvey, William A., Harriston, O
Hebert, Zotique, Montreal, Q.
Hetherington, Henry, Melbourne, Q.
Hils, Joseph. St. Gregoire, Q.
Hockridge, Thomas G., Bradford, O.
Howard. Robert St. John's, Q.
Hume, William L., Leeds, O.
Hunter, William M., Cornwall, O
†Hunt, Lewis G., B. A. Halifax, N. S.
Hulburt, Richard W., Mitchell, O.
Jackson, Samuel N., Montreal, Q.
Jackson. William F., Brockville, O.
Jamieson, Thomas A., Glengarry, O.
†Johnston, Thomas G., Sarnia, O.
Jones, George N., St. Andrews, Q.
Jones, H. J. M. Montreal, Q.
Kelly, Thomas, Durham, O.
Kittson, Edmund G., Hamilton, O.
Latour, Andre, Lachine, Q.
Locke, Charles F., A. Barrie, O.
McBain, John Williamstown, O.
McConkey, Thomas C., Barrie, O.
McConnell, John B., Chatham, Q.
McCormick, Andrew G., Durham, Q.
McDiarmid, James, Lanark, O.
McDonald, James D. A , St. Francis, Q.
McDonald, Roderick A., Cornwall, O.
McLaren, John R. B.A., Montreal, Q.
McLaren, Peter B.A., Lanark, O.
McLeod, James, Uigg, P. E. I.
McMillan, Aneas J., Edwardsburg, O.
McPherson, D. T., Lancaster, O.
McSwain, Angus, Belfast, P.E.I.
Maguire, Bernard D., Joliette, Q.
†Major, George W., B.A. Montreal, Q.
Mallory, Albert E., Cobourg, O.
Marceau, Louis T., Napierville, Q.
†Marston, Alonzo W., Hull, Q.
†Mathieson, John H., Embro, O.
Miller, John N., Montreal, Q.
Mines, William W., Montreal, Q.
†Mitchell, Frederick H , London, O.
Molson, William A., Montreal, Q.
Monk, George H., Montreal, Q.
Moore, Charles S., London, O.
Morrison, John, M.A., Montreal, Q.
Morrow, Charles, Tecumseh, O.
Munro, James T., Roxburgh, O.
Nelson, Wolfred D. E., Montreal, Q.
Nicol, William R., St. Mary's, O.
O'Brien, David, Almonte, O.
O'Brien, Robert S. B., L'Orignal, O.
Osler, William, Dundas, O.
Pattee, Richard P., Hawkesbury, O.
Perry, Hezekiah R., Coteau Landing, O.
Prosser, William O., Stormont, O.
†Rattray, Charles J., Cornwall, O.
Rattray, Chas. J., Portage du Fort, O.
Reddick, Robert, Prescott, O.
†Reed, Thomas D.. Montreal, Q.
†Reid, John A., St. Johns, N.F.
Richmond, Peter D., Louisville, U.S.
Robinson, Wesley, Markham, O.
Rogers, Amos, Simcoe, O.
†Ross, William G., London, O.
Rowe, Edward J., Ameliasburgh, O.
Roy, Joseph, St. Thomas, Q.
Ryan, Charles M., Montreal, Q.
Sicotte, Rudolph E., St. Hyacinthe, Q.
Shepherd, Francis J., Montreal, Q.
Speer, Andrew M., Richmond, Q.
Stark, George A., Milton, O.
Stark, Mark D., Galt, O.

St. Denis, John A., Point Fortune, Q.
Stevenson, John A., Cayuga, O.
Stevenson, Robert A., Cayuga, O.
Stewart, Atexander, Perth, O.
St. Germain, Valmore, St. Hyacinthe, Q.
St. John, Leonard, St. Catherines, O.
Sutcliffe, Marcus H., Port Dover, O.
Sutherland, Walter, Hinchinbrooke, Q.
Tracey, Andrew W., Island Pond; U.S.
Wagner, A. D., Dickenson's Land'g,; O
Wales, Benjamin, St. Andrews, O.
Walkem, William W., Quebec, Q.
Wallace, Isaac W., Milton, Q.
Walton, George O., Montreal, Q.
Ward, William T., Boundary Line, Q.
Ward, Michael, Montreal, Q.
Warren, Frank, Whitby, O.
Waugh, William E., London, O.
†Webb, James J. S., Montreal, Q.
Webster, Henry B., Kentville, N.S.
Whelan, George N., Brigus, N.F.
Whiteford, James W., Belleville, O.
Wigle, Hiram, Kingsville, O.
Williams, Joseph, London, O.
Woolway, Christopher J., St. Mary's, O.
Wright, Henry P., Ottawa, O.
Young, Hugh J., Montreal, Q.
Young, Robert C., Barton, O.

† M.D. C. M., 1871.

GRADUATES OF THE UNIVERSITY.

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Alexander, Robt. A.....1871
Alloway, Thomas Johnson.....1869
Anderson, Alexander.....1866
Anderson, John C.....1865
Archer, Thomas.....1869
Ardagh, Johnson.....1869
*Arnoldi, Daniel, Montreal [Hon]....1847
Atkinson, Robert.....1862
Ault, Alexander.....1860
Ault, Charles.....1855
Ault, James F.....1855
Ault, Edwin D.....1868
Austin, Fred. John.....1862
Aylen, John.....1857
Aylen, James.....1863
Backhouse, John B.....1870
Bain, D. S.E., Staff Surgeon Maj.....1868
Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
*Barnston, James.....[ad eun.]....1856
Battersby, Charles.....1861
Baynes, George Alymer.....1869
Beattie, David.....1862
Beaudet, Alfred.....1865
Beaudry, Lewis H.....1871
Bell, John, M.A.....1866
Bellew, Alfred.....1852
Bergeron, Joseph.....1870
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Bibaud, Jean, G.J.....1843
Blackader, Alex. D., B.A.....1871
Blacklock, John J.....1851
Blanchet, J. B.....1863
Blair, Robt.C.....1865
Bligh, John W.....1865
Bogart, Irvine.....1859
Boulter, George Henry.....1852
Boyer, Louis.....1842
*Boylan, Andrew A.....1857
*Bowman, William Edward.....1860
Bower, Silas J.....1865
Bradley, William.....1869
Braithwait, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Brissett, Henry R.....1871
Bristol, Amos S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Browse, Jacob E.....1861
Brouse, William H.....1847
Brown, Peter E.....1863
Bruneau, Adolphe.....1853
*Bruneau, Olivier T.....[Hon.] 1843
Bruneau, Onesime.....1851
Bryson, William G.....1867
Bucke, Richard Maurice.....1862
Bucke, Edward H.....1852
Buckle, John M. C.....1869
Buckley, William P.....1870
Bull, George Joseph.....1869
Bullen, Charles F.....1864
Burgess, John A.....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C.....1863
Butler, George C.....1865
*Buxton, John N.....1849
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, Geo. W., M. A., [ad eun].1843
Campbell, Samuel.....1866
Campbell, John.....1869
Carey, Augur D.L.....[ad. eun].1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W.W.....1859
Carson Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Cattanach, Andrew J.....1871
Chagnon, Vinceslaus G.B.....1861
*Challinor, Francis.....1849
Cherry, William.....1869
Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chipman, Clarence J. H., B.A.,.....1868
Christie, John B.....1865
Christie Thomas.....1848
Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clarke, Octavius H. E.....1870
Clarke, Wallace, B.A.....1871
Clark, Richard A.....1870
Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Comeau John B.....1870
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Carson, John.....1866
Cowley, Thomas Mc J.,.....1870
Cox, Frank.....1869
Craik, Robert.....1854
*Crawford, James.....[ad eun]..1854

Crichton, Stuart.....1865
Culver, Joseph R.....1848
*Cunynghame, W.C. Thurlow.....1858
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
D'Avignon, Fred. F.....1871
*Dease, Peter Warren.....1847
Debonald, William S.....1862
De Boucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
De Celles, Charles D.....1841
Dupuis, Joseph G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
Dickinson George A.....1867
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles H.....1866
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867
Douglass, James.....[Hon.]..1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Duckett, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, James S.....1858
Duncan, John.....1871
*Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Elkinton, Arthur G., Asst. Surg-Scotts Fusileer Guards.....1862
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Falkner, Alexander.....1866
Farewell, W. G.....1868
Faulkner, George W.....1871
Fenwick, George Edgeworth.....1847
Fergusson, Alex. A.....1864
Fergusson, Alex. K.....1866
Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
*Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser, Donald.....1868
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gauvreau, Elzear.....1855
*Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gibb, George D.....1846
Gibson, John B.....1855
Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Angus.....1868
Giroux, Phillipe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier, L. P. A.....1863
Gunn, James.....1861
Gustin, William Claude.....1863
Hagarty, Dan. M. J.....1868
*Hall, Archibald.....[ad eun].....1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Chas. S.....1868
Hamilton, John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H.....1869
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Hays, James.....1866
Henderson, Alexander A.....1870
*Henderson, Peter.....1843
*Henry, Walter.....(Hon) 1853
Henry, Walter J.....1856
Hervey, Jones J. G.....1866
*Hickey, Charles E.....1866
Hingston, William H.....1851
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F.,(ad eun).....1843
Howard, James.....1867

Howard, R. Palmer.....1848
Howden, Robert,.....1857
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
Hunt, J. H., L. R. C. S. I.....1869
Hunt, Lewis G.....1871
†Hurd, Edward P.....1865
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Johnston, J. C. Asst. Surg. R.A.....1867
Johnston, Thomas G.....1871
*Jones, Thomas W.....[ad eun].....1854
Jones, Jonathan C.....1865
Jones, W. Justus.....1856
Keefer, William N., B. A.....1869
*Keeler, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm., Surg'n Royl. Artil.....1846
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff. Asst. Surg...1862
King, Wm. M. H.....1859
King, Reginald A. D.....1868
King, Richard A.....1867
*Kirkpatrick, A.....1856
Kittson, John G.....1869
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
*Lang, Thos. D.....1869
Langrell, Richard T.....1865
Larocque, A B.....1847
Law, D. W. C.....1868
Lawrence, Henry G. H., Asst. Surg. Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoleon,.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault, Daniel,.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux, William.....1870
Loverin, Nelson.....1855
Lovett, William.....1870
†Lucus, Thos. D' Arcy.....1869
Lundy, Edward Lewis, Staff. Asst. Surgeon.....1862
Lyon, Arthur.....1861
MacDonald, Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
Macklem, Samuel S.....1859
MacNab, Francis A.L.....1870
Madill, John.....1867
Major. George W., B.A.....1871
Malcolm, John Rolph.....1861
*Malhoit, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Markell, Richard.....1867
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
†Mathieson, John H.....1871
Mathieson, Niel.....1870
Mayrand, William.....1847
McArthur, Robert R.....1867
McCallum, Duncan C.....1850
McCarthy, William.....1867
*McCord, John D.....1864
MacCrimmon, Donald A.....1869
*McCulloch, Michael.....(Hon).1843
MacCurdy, John.....1866
*MacDiarmid, John Duncan, Staff Surgeon, in the Army.....1847
McDiarmid, Donald.....1867
McDonnell, Angus.....1852
McDonnell, Æneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
Macfie, James.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivary, Donald.....1861
McGowan, Henry. W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd.....1860
McKay, John.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLean, Alexander.....1860
McLean, Archibald.....1867
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J.A.....1860
McMurray, Samuel.....1841
*McNaughton, E.P.....1849
McNeece, James.....1866
McTaggert, Alexander.....1869
McVean, John M.....1865

Meane, John, M. R. C. S. L. Staff Surgeon Major.....1869
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Miller Robert.....1870
Mitchell, Fred. H.....1871
Moffatt, John Edward, Staff Surg....1862
Moffatt, Walter.....1868
Mondelet, Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
*Morrin, Josh., Quebec...[Hon.].....1850
*Morrison, David R.....1869
*Nelson, Horace.....1861
*Nelson, Wolfred, Montreal, [Hon].....1848
Nicholls, Charles Richard, Surg. Major, Grenadier Guards.....1862
Nesbit, James A.....1868
O'Brien, Thomas B. P.....1862
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1857
O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Owler, James W.....1867
Padfield, Chas. Wm.....1868
Painchaud, Edward, S. L.....1848
Palmer, Lovin, L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1848
Paradis, Pierre E.....1867
Parker, Rufus S.....1866
Parker, Charles S.....1866
*Paterson, James.....1855
Paterson, James.....1864
*Patee George.....1858
Pallen, Montrose A.....1864
Patton, Edward K.....1867
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James, M.A.....1870
Phelan, Cornelius, J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault. A. C. E.....1857
Pickup, John Walworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Provost, E Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton, [Hon.].....1853
Rainville, Pierre.....1863
Rambaut, John Surgeon, Canadian Rifles.....1 59
Rattray, Charles J.....871
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddy, John.....[ad eun].....1856
Reed, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
*Riel, Etienne R. R.....1857
Rinfret, Ferdinand R.....1868
*Rintoul, David M.....1854
Richardson, John R.....1865
Roberts, Edward T.....1859
Roberts, John E., B. A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robitaille, Louis.....1860
Robitaille, L. T.....1858
†Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rooney, Robert F.....1870
†Ross, George, M. A.....1866
Ross, Thomas.....1863
Ross William G.....1871
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
*Sabourin, Moise.....1849
Sampson, Jas., [Hon].....1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Schofield, David T.....1869
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus.....1846
Seagar, Francis, R.....1870
Seguin, Andre.....1848
Senkler, A. E.....1863
*Sewell, Stephen C.....[ad eun].1843
Sewell, Colin,.....[ad eun].1869
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
Smallwood, John R.....1868

Smith, Daniel D.....1868
*Smith, Edward W.....1859
Smith, Norman A.....1870
Smythe T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
*Squire, William Wood, M. A.....1864
Stanton, George.....1868
*Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
*Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1844
Taylor Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Ussher, Henry.....
Vannorman, Jonathan A.....
Vercoe, Henry L.....
Vicat, John R.....18[illegible]
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmund C.....1866
Wanless, John R.....1867
Warren, Henry.....1860
Webb, James T.S.....1871
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
*Widmer, Christopher, (Hon.).....1847
Willcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal, W.....1865
Woodfull, Sam. Pratt, Asst,-Surg. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward.....[ad eun] 1868
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Youker, William.....1870

*Deceased.

† Holmes Medalist.

APPENDIX.

SES, ACCIDENTS, &c., TREATED DURING THE YEAR 1870, IN THE MONTREAL GENERAL HOSPITAL.

Meane,

Diseases, &c.	Discharged	Died.
Abortio	1	0
Abscessus Var	33	0
" Cerebri	0	1
" Hepatis	0	1
Ambustio	8	1
Amenorrhœa	2	0
Anæmia	12	0
Anchylosis	3	0
Aneurisma	1	1
Angeioleucitis	1	0
Anus Occlusus	2	0
Apoplexia	1	3
Arthritis Acut	1	0
" Chr	3	0
Ascites	2	0
Asthma	2	0
Atresia Iridis	3	0
Bronchitis Ac	32	0
" Ch	18	0
Bubo	8	0
Bursitis	5	0
Calculus Vesicæ	1	0
Carcinoma Facies	1	0
" Linguæ	4	0
" Mammæ	3	1
" Ovarii	0	1
" Penis	0	1
" Recti	3	0
" Uteri	1	1
" Ventric	0	2
" Vertebrarum	0	1
" Var	4	1
Caries	8	0
Cataracta	13	0
Cellulitis	7	0
Cerebritis Ch	2	2
Cholera Canadens	2	1
Chorea	1	0
Cicatrix	2	0
Concussio Cerebri	3	0
Conjunctivitis	4	0
Constipatio	6	0
Contractio Genu	1	0
Contusio	27	0
Cystitis Ac	10	0
" Ch	2	0
Debilitas	26	0
" Post Partum	3	0
" Senilis	0	1
Delirium Tremens	6	2
Dementia	5	0
Diabetes	0	1
Diarrhœa	30	3
Dysenteria, Ac	14	1
" Ch	1	0
Dysmenorrhœa	5	0
Dyspepsia	21	0
Ebriositas	1	0
Eclampsia Puerp	1	0
Ectropion	2	0
Eczema Ac	6	0
" Ch	1	0
Emphysema Pulm	1	0
Enteritis	2	2

Diseases, &c.	Discharged.	Died
Entropion	5	0
Epilepsia	5	0
Epistaxis	3	0
Epithelioma Vulvæ	0	1
" Var	6	0
Erysipelas	11	0
Erythema	3	0
Favus	4	0
Febricula	40	0
Febris a potu	14	0
" Intermittens	5	0
" Miliaris	1	0
" Puerperalis	1	0
" Typhoides	31	2
" Typhus	2	1
Fistula in Ano	3	0
Fractura Clavic	2	0
" Costarum	5	0
" Cranii Co	0	2
" Cruris	5	0
" Cruris Co	1	2
" Femoris	7	0
" " (ununited)	1	0
" Fibulæ	7	0
" Humeri	3	0
" " Co	0	1
" Maxil. Infer	3	0
" " Super	1	0
" Oss. Metacarp	2	0
" " Metatars	1	0
" " Co	1	0
" Pelvis	0	1
" Phalang Co	1	0
" Radii	4	0
" " et Ulnæ	2	0
" " " Co	1	0
" Scapulæ	1	1
" Tibiæ	1	0
" Ulnæ	1	0
" Vertebrarum	0	1
Gangræna	1	1
Gastrodynia	5	0
Gelatio	4	3
Glaucoma	3	0
Gonorrhœa	13	0
Hæmatocele	1	0
Hæmoptysis	3	0
Hæmorrhoides	3	0
Herpes	1	0
Hydrocele	6	0
Hydrothorax	0	1
Hypopion	1	0
Hysteria	8	0
Icterus	1	0
Impetigo	5	0
Iritis	4	0
Keratitis	13	0
Laryngitis, Ac	3	1
Lepra	1	0
Leucoma	4	0
Leucorrhœa	3	0
Luxatio Humeri	2	0
" Phalang Co	1	0
" Radii Co	1	0

Diseases.	Discharged.	Died.
Mania	2	0
Mastitis, Ac	2	0
Meningitis, Ac	0	1
Menorrhagia	5	0
Metritis	4	0
Metroperitonitis	1	0
Molluscum	1	0
Morbillii	7	0
Morbus Brightii	14	3
" Cordis	14	7
" Coxæ	5	1
Myelitis Ch	3	0
Necrosis	4	0
Nephritis Ac	5	1
Neuralgia	9	0
Ophthalmia Scrof	2	0
" Tarsi	2	0
Orchitis	9	0
Ostitis Ac	1	0
Ostitis	1	0
Oxaluria	1	0
Ozœna	1	0
Palatum Fissura	3	0
Paralysis, Partial	11	0
Paronychia	4	0
Periostitis Ac	5	0
Peritonitis	0	1
Phagedœna	1	0
Phlebitis	1	0
Phlegmasia Dolens	2	0
Phthisis	39	14
Phymosis	1	0
Pleuritis	7	1
Pleurodynia	8	0
Pleuropneumonia	7	0
Pneumonia	20	6
Polypus Uteri	1	0
Prolapsus Uteri	1	0
Pterygium	1	0
Pyæmia	0	3
Retinitis	2	0
Rheumatism Ac	41	2
" Chr	14	1
" Musc	18	0

Diseases.	Disch	Dir
Scabies	1	0
Scarlatina	3	2
Sciatica	5	0
Selero-Conjunc	1	0
" Keratitis	1	0
Sinus	2	0
Staphyloma	3	0
Strabismus	3	0
Strictura Recti	1	0
" Urethræ	3	0
Subluxatio	10	0
Sycosis Menti	1	0
Symblepharon	1	0
Syncope	1	0
Synovitis Ac	9	0
" Chr	3	0
Syphilis Ac	35	0
" Ch	19	0
Thrombosis	1	0
Tonsillitis	8	0
Torticollis	1	0
Toxicatio	2	0
Trachoma	13	0
Tumor Abdom	2	1
" Antri	1	0
" Colli	1	0
" Cystic	2	0
" Mammæ	2	0
" Meat. Urin	2	0
" Oculi	1	0
" Ovarii	0	1
" Scroti	1	0
" Uteri	1	0
" Vulvæ	1	0
Ulcus Var	54	0
" Corneæ	15	0
" Gastric	1	1
" Rodens	1	0
" Uteri	3	0
Variola	18	2
Varioloid	10	0
Vulnus	26	0
Total	1188	93

OPERATIONS, &c., DURING THE YEAR.

Amputation of Thigh	2
" Leg	7
" at Shoulder Joint	1
" of Breast	3
" at Ankle Joint (Symes')	1
" of Foot (Hey's)	1
Excision of Axillary Cancer	1
" " large Mammary Tumor	1
" " Tumor of Neck	1
" " Schirrhous Tumor of Leg	1
" " Tongue	1
" " Uterine Tumor	1
Paracentesis Abdominis	4
Perineal Section (Symes')	1
Extraction of Cataract	8
Laryngotomy	1
Amputation of Fingers	12
" " Toes	8
Excision of Metatarsal Bone	1
" " Metacarpal Bone	1
" " Lachrymal Gland	1
" " Tumors Cystic	12
" " " Fibrous	2
" " " Fatty	2
" " " Various	5
" " Epithelomia of Face	2
" " Jacob's Ulcer	1
" " Phalanx	1
Operation for Entropion	5
" " Ectropion	5
" " Cure of Hydrocele	3
" " Imperforate Anus	1
" " Pterygium	2
" " Fistula in Ano	1

	for Staphyloma (Critchett's)	3
	" Strabismus	42
Meane,	Plastic for Cicatrix	3
	for Lachrymal Fistula (Bowman's)	1
Mei-	" " Ununited Fracture	1
"	" " Web Fingers	1
"	" " Symblepharon	1
Ligature of Hæmorrhoids		6
" " Erectile Tumor		1
Removal of Foreign body		9
" " Sequestrum		3
Evulsion of Nail		3
" " Nasal Polypus		2
Tapping Hydrycele		6
Cauterization of Cystic Tumor		2
Keratonixis		1
Iridectomy		8
Staphylorrhaphy		2
Tenotomy		2
Brisement Forcé		1
Catheterism of Nasal Duct		20
Injecting Bursa Patella		2
Reduction of Paraphymosis		3
Circumcision		4
Venesections		2
Vaccinations		48
Catheterisms		112
Cuppings		18
Teeth Extracted		267
Incisions, various		204
Wounds dressed		486

FRACTURES TREATED DURING THE YEAR.

In-door.

Simple	49
Compound	8
Total	57

Out-door.

Fracture of Acromion	1
Fracture of Clavicle	12
" " Fibula	1
" " Humerus	4
" " Phalanges	2
" " Radius	17
" " " and Ulna	7
" " Ribs	3
" " Scapula	1
" " Thigh	1
" " Ulna	1
Total	50

DISLOCATIONS REDUCED DURING THE YEAR.

Dislocations of Shoulder	6
" Compound of Phalanx	1
Total	7

CONSULTING PHYSICIANS DURING THE YEAR.

George W. Campbell, Esq., A.M., M.D. | Wm. Sutherland, Esq., M.D.
Robert Craik, Esq., M.D.

ATTENDING PHYSICIANS DURING THE YEAR.

During first Quarter	Drs. Fraser and Reddy.
" second Quarter	" Scott and Wright.
" third Quarter	" McCallum and Fenwick.
" fourth Quarter	" Howard and Drake

RESIDENT MEDICAL OFFICERS DURING THE YEAR.

George Ross, A.M., M.D., House Surgeon; T. G. Roddick, M.D., Assist. House Surgeon; T. A. Rodger, M.D., Apothecary.

Mr Edward Russell, House Steward | Miss Forbes, Matron

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OF THE

FACULTY OF MEDICINE

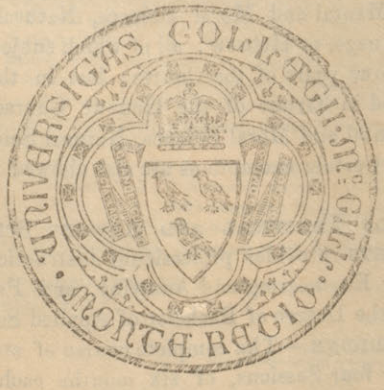
OF THE

McGill University

MONTREAL.

FOR THE FORTIETH SESSION,

1872-73.



MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES ST.

1872.

McGill University, Montreal.

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The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

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THE DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE IN THE FACULTY OF ARTS provides professional instruction in Civil Engineering, Mining Engineering and Assaying, and Practical Chemistry; leading to the Degree of Bachelor of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B. C. L. and D. C. L,

GOVERNING BODY OF THE UNIVERSITY.

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His Excellency The Right Hon. Baron Lisgar, P.C., K.G.C.B., G.C.M.G., &c., &c.,
Governor General of Canada, &c.

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William Molson, Esq.
The Hon. Alex. Morris, M.A., D.C.L., M.P.
Sir John Rose, K.C.M.G., Q.C.
Peter Redpath, Esq.
David Torrance, Esq.
George Moffatt, M.A.
John H. R. Molson, Esq.
The Hon. Fredrick W. Torrance, M.A., B.C.L.
Charles J. Brydges, Esq.

PRINCIPAL:—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

FELLOWS:—

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Henry Aspinwall Howe, LL.D.
The Hon. J. J. C. Abbott, D.C.L., Q.C., M.P., Dean of the Faculty of Law.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, LL.D., Professor of Classical Literature, McGill University.
P. R. Lafrenaye, B.C.L., Professor of Legal History, McGill University.
Hon. T. K. Ramsay, M.A., Professor of Civil Law, Morrin College.
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Rev. D. H. McVicar, LL.D., Professor of Theology in the Presbyterian College of Montreal.
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Edward Holton, B.C.L., Representative Fellow in Law.
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William Craig Baynes, B.A. Office, Burnside Hall. Office hours, 10 to 2.
Residence, Centre Building, McGill College

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery, and Dean of the Faculty.
707 Sherbrooke Street.

WILLIAM FRASER, M.D,
Professor of the Institutes of Medicine.
Corner of Genevieve and Dorchester Streets.

WILLIAM E. SCOTT, M.D,
Professor of Anatomy. 34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy. 385 Dorchester Street.

ROBERT P. HOWARD, M.D.,
Professor of the Theory and Practice of Medicine. 9 Beaver Hall Hill.

DUNCAN C. McCALLUM, M.D.,
Professor of Midwifery, and the Diseases of Women and Children.
520 Craig Street.

J. W. DAWSON, LL.D., F.R.S., &c.,
Professor of Natural History. East Wing McGill College.

ROBERT CRAIK, M.D.,
Professor of Chemistry, and Registrar of the Faculty.
2 Phillips Square, corner of Phillips Place.

G. E. FENWICK, M.D.,
Professor of Clinical Surgery and Medical Jurisprudence
24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D.,
Professor of Clinical Medicine. 19 Beaver Hall Hill.

G. P. GIRDWOOD, M.D.,
Professor of Practical Chemistry. 28 Beaver Hall Terrace.

WM. FULLER, M.D.,
Demonstrator of Anatomy, and Curator of Museum. Point St. Charles.

GEORGE ROSS, M.A., M.D.
Extra Academical Lecturer on Hygiene and Public Health,
19 Place d'Armes Hill. Corner Craig Street.

H. ASPINWALL HOWE, A.M., LL.D.
Matriculation Examiner. 265 Sherbrooke Street.

Lectures in Medicine---Session 1872-73.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9		A.M.
MEDICAL JURISPRUDENCE, -	9		9		9		
SURGERY, - - - - - - - -	10	10	10	10	10		
MIDWIFERY, - - - - - - -	11	11	11	11	11		
HOSPITAL, - - - - - - -	12	12	12	12	12	12	NOON.
CLINICAL LECTURES, - - -			12			12	
ANATOMY, - - - - - - - -	2	2	2	2	2		P.M.
PRACTICAL CHEMISTRY, - -		2		2		2	
MATERIA MEDICA, - - - - -	3	3	3	3	3		
PRACTICE OF PHYSIC, - - -	4	4	4	4	4		
BOTANY,* - - - - - - - -	4				4		
CHEMISTRY, - - - - - - -	5	5	5	5	5		

* Students taking Botany may also attend the Lectures in Zoology in the Faculty of Arts at 11 a.m. on Tuesdays and Thursdays.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors,—Campbell.
Fraser.
Scott.
Wright.
Howard.
McCallum.
Craik.
Fenwick.
Drake.
Girdwood.

Dean of the Faculty.—G. W. Campbell, A. M., M. D.

Registrar,—R. Craik, M. D.

Demonstrator,—W. Fuller, M.D.,

Matriculation Examiner of the Faculty,—Professor H. Aspinwall Howe, LL. D.

The fortieth Session of the Medical Faculty of McGill University will be opened on Tuesday 1st October, 1872, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Wednesday the 2nd Oct., at the hours specified in the time table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, will be ready for occupation before the opening of the session in October.

This edifice is unsurpassed on this continent by any building for similar purposes, either in size, in the beauty and salubrity of its position, or in completeness of adaptation to the various branches of Modern Medical Teaching. It contains three spacious and airy Lecture-rooms, an extensive Chemical Laboratory, Reading-rooms for the students, Museum, Library, &c, and the arrangements for heating and ventilation are as perfect as modern science can make them.

The class-tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :—

Exclusively of general education, professional reading for some time previously to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only ; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required ; while during the remaining period the curriculum is to be completed. Clinical courses should not be taken out during the first Session.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying in—of our city, in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session ; it is required upon entrance, or as soon afterwards as possible, and always before any class-

tickets are procured. The time fixed for closing the Register is annually on the fifteenth of November.

Class-tickets are payable in advance, and if not taken out during the current session, will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a m to 10 p m—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.—[Prof. Craik]—Inorganic Chemistry is fully treated; and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants (Wagner, Roque, Stevenson and Churchill); by dried specimens; by carefully prepared Microscopical objects, &c., &c.; Analytical experiments with the ordinary reagents are also shown; and diagrams with other illustrations, are used.

4. INSTITUTES OF MEDICINE.—[Prof. Fraser]—This course comprises Histology, Physiology, General Pathology and Therapeutics. The lectures are illustrated by diagrams, plates, and Microscopic preparations

of the various tissues, and by Pathological specimens from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c., &c.) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof Campbell]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum]—Including diseases of females and infants, illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. CLINICAL SURGERY.—[Prof. Fenwick]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Drake]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson]—In addition to the above classes, Students are required to attend the course of Botany, on which subject separate Lectures are delivered to Medical Students. Medical Students will also have access without any additional fee to the Lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University, and the Museum of the Natural History Society of Montreal. (For details see announcement of the Faculty of Arts.)

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]— Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty under the personal supervision of the Professor; and the course includes blowpipe manipulations, qualitative and quantitive analysis; toxicological investigation, &c, &c.

SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer months will be continued, and all Hospital Students will be permitted to attend it without charge. In addition to the above, daily bed-side instruction will be given during the months of July, August and September in the wards of the General Hospital by the attending Physicians, Professors Wright and McCallum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

COURSE OF LECTURES UPON HYGIENE.

A course of twelve lectures upon Hygiene and Public Health will be delivered this summer by George Ross, M.A., M.D. They will commence during the first week in July, and as it is hoped that they may prove of much value to Medical Students, all who may have the opportunity of attending are recommended to do so.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary: the works of the older authors as well the most recent. It is open to the Students without charge, under necessary regulations for the care of the books The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during

epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors are about erecting an hospital for children contiguous to the Reid Wing of the present building, so that the students will have an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for six months' ticket is Eight Dollars; for perpetual Twenty Dollars.

The Operating Room [used also for a lecture room] is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

An abstract of the Hospital report for last year is appended to this circular.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in the winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a Six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines, for a single fare; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

PAST SESSION.

The total number of Students in the past Session was 138, of whom there were from Ontario 73; from Quebec 55; Nova Scotia 2; Prince Edward Island 2; New Brunswick 1; United States 5.

The number of Students who passed their Primary Examinations, which include Anatomy, Chemistry, Materia Medica, Institutes of Medicine and Botany, was 36, alphabetically arranged as follows:

Alguire, Duncan O.	Lunenburg, O.
Bell, Robert W.,	Carleton Place, O.
Brown, Harry,	London, O.
Caldwell, Wm.,	Brantford, O.
Carmichael, Duncan A.,	Beechburg, O.
Edwards, Oliver C.,	Clarence, O.
Ellison, Saram R.,	St. Thomas, O.
Ewing, William,	Hawkesbury, O.
Farley, John J.,	Belleville, O.
Fortune, Lewis M.,	Huntingdon, Q.
Gaviller, Edwin A.,	Montreal, Q.
Guest, Thomas F.,	St. Mary's, O.
Hils, Joseph,	St. Grégoire, Q.
Hurlburt, Richard N.,	Mitchell, O.
Jackson, William F.,	Brockville, O.
Jones, H. J. Montgomery,	Montreal, Q.
Kittson, Edmund G.	Hamilton, O.
Maguire, Bernard D.,	Joliette, Q.
McConnell, John B.,	Chatham, Q.
McDiarmid, James,	Beckwith, O.
McDonald, Joseph D. A.,	St. François du Lac, Q.
McLeod, James,	Uigg, P. E. I.
O'Brian, Robert O.,	L'Orignal, O.
O'Brien, David,	Almonte, O.
Osler, William,	Dundas, O.
Perry, Hezekiah R.,	Coteau Landing, Q.
Richmond, Peter E.,	New York State, U. S.
Shepherd, Francis J.	Montreal, Q.
Stevenson, John A.,	Cayuga, O.
Sutherland, Walter,	Helena, Q.
Tracy, Andrew W.,	Island Pond; U. S.
Walkem, W. Wymond,	Quebec, Q.
Walton, George O,	Montreal, Q.
Ward, William T.,	Boundary Line, Q.
Whiteford, James W.,	Belleville, O.
Young, Robert C.,	Barton, O.

The number of Students who passed their Final Examinations for the Degree of M.D., C.M., was 28, alphabetically arranged as follows :

Names.	Residences.	Subject of Theses.
Allan, Hamilton,	West Osgood, O.	Chronic Bright's Disease.
Browne, Arthur A., B. A.	Kingsey, Q.	Cod Liver Oil.
Burland, William B.,	Montreal, Q.	Abortion.
Christie, George H.,	Lachute, Q.	Diptheria.
Copeland, William L.,	St. Catharines, O.	Auscultation.
Cram, Daniel C.,	Almonte, O.	Stricture.
Farewell, George McG.	Oshawa, O.	Scarlatina.
Gernon, George W.,	St. Laurent, Q.	Hœmorrhoids.
Hebert, P. Zotique,	St. Constant, Q.	Intermittent Fever.
Hethrington, Harry,	Melbourne, Q.	Skin-grafting.
Howard, Robert,	St. Johns, Q.	Stricture.
Mallory, Albert E.,	Cobourg, O.	Joint-Excisions.
Marceau, Louis T.,	Napierville, Q.	Hysteria.
McLaren, Peter,	Lanark. O.	Dropsy.
Morrison, John, M. A.,	Waddington, N. Y.	Fractures.
Munro, James T.,	Roxburgh, O.	Necrosis.
Nelson, Wolfred D. E.,	Montreal, Q.	Chloral.
Nicol, William R.,	St. Mary's, O.	Typhoid Fever.
Osler, William,	Dundas, O.	Pathological Anatomy.
Pegg, Austin J.,	Simcoe, O.	Malaria.
Ross, Henry,	Embro, O.	Bronchitis.
Robinson, Wesley,	Markham, O.	Croupous Pneumonia.
Sharpe, William J.,	Simcoe, O.	Scarlatina.
St. John, Leonard,	St. Catharine's, O.	Alcohol.
Stark, George A.,	Milton, O.	Enteric Fever.
Stewart, Alex,	Hampstead, O.	Scarlatina.
Wagner, A. Dixon,	Dickinson's Landing.	Diphtheria.
Waugh, William E.,	London, O.	Lobar Pneumonia.

Two of the above named gentlemen, Leonard St. John of St. Catharine's, O. and George Henry Christie, of Lachute, Q. not having attained the full age of twenty-one years, are unable to receive their diplomas this year. They have however passed all the examinations, and fulfilled all the other requirements, and only await their majority to receive the degree.

Examinations in Botany and Zoology.

Botany.

(*Class* 1.)—W. Caldwell, (Prize) ; E. B. C. Hannington, (Prize) ; E. S. Henderson, C. Sinclair, T. Norton, W. A. Harvey, O. Langlois, A. R. McDonald, W. Kearney, J. Phelan. (*Class* 2.)—J. S. E. Woods, W. H. Burland, G. A. McArthur, R. J. Mattice. J. F. Moore, G. L. Ritchie, J. G. Clarke, W. F. Scott, S. M. Dickenson, R. D. Graham, J. Dorland. (*Class* 3.)—R. P. Pattee, J. A. Jamieson, H. W. Coyle, W. McDiarmid, A. McDonald, J. F. Farley, J. B. Chevalier, (vety) ; H. C. Fuller, J. A. Couture, (vety) ; A. F. Morgan, P. Privé, (vety.)

ZOOLOGY.

(*Class* 1)—C. R. Jones, (Prize). (*Class* 2)—T. Craig, J. McQuillan.

PRIZES.

The MEDICAL FACULTY PRIZES are three in number:

1st THE HOLMES GOLD MEDAL, (founded by the Faculty in honour of their late Dean) awarded to the graduate who receives the highest aggregate number of marks for all the examinations, including primary, final and thesis.

2. A PRIZE IN BOOKS, for the best examination--written and oral, in the FINAL branches. The Gold Medallist is not permitted to compete for this prize.

3. A PRIZE IN BOOKS, for the best examination--written and oral, in the PRIMARY branches.

THE HOLMES MEDAL was awarded to Hamilton Allan, West Osgoode, O.

The PRIZE for the FINAL examination was awarded to George A. Stark, Milton, O.

The PRIZE for the PRIMARY examination was awarded to Francis John Shepherd, Montreal, Q.

The Faculty has in addition this session awarded a special prize to the Thesis of William Osler, Dundas, O., which was greatly distinguished for originality and research, and was accompanied by thirty-three microscopic and other preparations of morbid structures, kindly presented by the author to the Museum of the Faculty.

The following gentlemen, in the order of merit, deserve honorable mention:

In the Final examination, Messrs. Osler, Browne, Waugh, Marceau, Hebert, Pegg, St. John and Morrison.

In the Primary examination, Messrs. Alguire, Hill, Carmichael, McConnell, Ward, Kittson, and Osler.

PROFESSORS' AND LECTURERS' PRIZES.

BOTANY.--1st Prize; Wm. Caldwell.
2 E. B. C. Hannington.
Prize for Collection of Plants, Benjamin Wales.
ZOOLOGY.--Prize; C. R. Jones.
PRACTICAL ANATOMY.--*Senior Class.*--Prize; R. C. Young.
Junior Class.--Prize; A. C. Sinclair.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6 each; for Botany and Zoology, $5; Practical Anatomy $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the Classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the classes of Clinical Medicine and of Clinical Surgery, of three months' duration; Medical Jurisprudence of three months, in which case Five Lectures a week shall be given; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first Tuesday of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations, in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of Faculty till the evening of the previous day. The requirements of the standard for matriculation are:— "Compulsory—English Language, including grammar and composition; "Arithmetic, including vulgar and decimal fractions; Algebra, including simple "equations; Geometry, first two books of Euclid; Latin translation and grammar; "and one of the following optional subjects:—Greek, French, German, Natural Phi-"losophy, including mechanics, hydrostatics, and pneumatics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration for which each Student shall pay a fee of $2; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the 15th day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either:—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemestry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Disease of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.*	*Of which two Courses will be required, each of six months' duration.*
Clinical Medicine, *Clinical Surgery,*	*Of which two Courses will be required each of three months' duration.*
Medical Jurisprudence, *Botany and Zoology,* *Practical Chemistry,*	*Of which one Course will be required, of three months' duration.*

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some object connected with Medical or Surgical Science, in the Latin, English, or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

[Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) The private examination of his Thesis as evidence both of Medical and general acquirement, followed [if approved] by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bedside, submitting to them cases for diagnosis and treatment in the wards of the Hospital: they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology; the latter Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session, or the Third Year.

11th. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A——B——; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fownes, Miller, Roscoe.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Todd and Bowman's Physiological Anatomy Carpenter, Dalton or Dunglison's Principles of Human Physiology. Kirke and Paget's Manual.—*Pathology.*—Williams' Principles of Medicine, Chomel's General Pathology, Jones and Sieveking's or Gross' Pathological Anatomy.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

N.B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

Students of the University.

MEDICAL FACULTY.

Alcorn, John H. Montreal, Q
Alguire, D. O., Lunenburgh, O
†Allen, Hamilton, Osgood, O
Beers, Wm. G., Montreal, Q
Bell, Robert W., Carleton Place, O
†Browne, A. A., B. A., Kingsey Q
Brown, Harry, London, O
Burland, S. C., Montreal Q
†Burland, W. B., Montreal, Q
Burland, W. H., Montreal, Q
Caldwell, W. Brantford, O
Cameron, J. C., Niagara Falls, O
Carmichael, D. A., Beechburg. O
Chevalier, N. E.. St. Gregoire Q
Christie, G. H., Lachute, Q
Christie, J. N., Lachute, Q
Clarke, F. G. B., Collingwood, O
Cline, J. D. Cornwall, O
Comeau, Joseph, Henryville, Q
†Copeland, W. L., St. Catherines, O
Costigan, Robt., Montreal, Q
Coyle, H. W., Berthier, Q
Craig, Thornton, Glengarry, O
†Cram, D. C., Lanark, O
Dickinson, S. M., Cornwall, O
Dorland, James, Adolphustown, O
Dubuc, Godfroy, Chambly, Q
Dunsmore, G., Montreal, Q
Edwards, O. C., Clarence, O
Ellison, S. R., St. Thomas, Q
Ewing, Wm., Hawkesbury, O
†Farewell, G. McG., Oshawa, O
Farley, James J., St. Thomas, O
Farley, John J., Belleville, O
Fortune, L. M., Huntingdon, Q
Fuller, H. C., Grand Rapids, U. S.
Gaviller E. A., Montreal, Q
†Gernon, G. W., St. Laurent, Q
Graham, K. D., Ottawa, O
Guest, T. F., St. Mary's, O
Hanington, E. D C., Shediac, N. B
Harvey, Wm. A., Consecon, O
†Hebert, P. Zotique, St. Constant, Q
Henderson, E G., Belleville, O
†Hetherington, H., Melbourne, Q
Hickey, S. A., East Williamsburg, O
Hils, Joseph, St. Gregoire, Q
Hockridge, T. G., Bradford, O
†Howard, Robt., St. Johns Q
Hume, W. L., Leeds, Q
Jackson, W. F., Brockville, O
Jamieson, T. A., Glengarry, O
Jones, C. R., Hastings, O
Jones, G. N., St. Andrews, Q
Jones, H. J. M., Montreal, Q
Kearney, W. J., Montreal, Q
Kelly, Thomas, Durham O
Kittson, E. G., Hamilton, O
Langlois, O. X., Windsor, O
MacDonnell, R. L., Montreal, Q
Maguire, B. D., Joliette, Q
†Mallory, A. E., Cobourg, O
†Marceau, L. T., Napierville, Q
Mattice, R. J., Moulinette, O
McArthur, J. A., London, O
McBain, John, Williamstown, O
McConnell, J. B., Chatham, Q
McCormick, A. G., Durham, Q
McDermid, Wm., Martintown, O
McDiarmid James, Beckwith, O
McDonald, Alex., Texas, U S
McDonald, J. D ., St. Francois du Lac Q
McDonald, R. A., Cornwall, O
McDonnell, A. R., Glengarry, O
McGregor, J. O., Hatton, O
McLaren, J. R., Montreal, Q
†McLaren, Peter, Lanark, O
McLeod, James, Uigg, P E I
McMillen, A. J., Edwardsburg, O
McQuillan, James, Michigan, U S
Mines, W. W., Montreal, Q
Molson, W. A., Montreal, Q
Moore, C. S., London, O
Moore, J. T., Norwich, O
Morgan, A. L., Wardsville. O
†Morrison, John, M A, Montreal, Q
Munro, Alex., Montreal, Q
†Munro, J. T., Roxburgh, O
Mutch, C. L., Charlottetown, P E I
†Nelson, W. D. E., Montreal, Q
†Nicol, W. R., St. Mary's, O
Norton, Thomas, Montreal Q
O'Brian, Robert, L'Orignal O
O'Brien, David, Almonte, O
Osler, Wm. Dundas, O
Pattee, R. P., Hawkesbury, O
†Pegg, Austin J., Simcoe, O
Perry, H. R., Coteau, Q
Phelan, James, Stratford O
Prosser, W. O., Lunenburg, O
Rattray, C. J., Portage du Fort, Q
Reddick, Robert, Prescott, O
Richmond, P. E., Louisville, U S
Ritchie, J. L. Halifax, N. S
†Robinson, Wesley, Markham, O
Rogers, A , Bradford, O

†Ross, Henry, Embro,	O
Ross, W. D., Ottawa,	O
Roy, Joseph, St. Thomas,	Q
Ryan, C. M., Montreal,	Q
Scott, W. F., Hull,	Q
†Sharpe, W. J., Simcoe,	O
Shepherd, F. J., Montreal,	Q
Sinclair, C., Yarmouth,	O
Slattery, V. J., Halifax,	N S
Speer, A. M., Richmond,	Q
†Stark, G. A., Hatton,	O
Stevenson, J. A, Cayuga,	O
†Stewart, Alex., Hampstead,	O
St. John, Leonard, St. Catherines,	O
Tracey, A. W., Island Pond,	U S
Tunstall, S. J, St. Anns,	Q
†Wagner, A D, Dickensons Landing,	O
Wales, B. N., St. Andrews,	Q
Walkem, C. W., Montreal,	Q
Walkem, W. W., Quebec,	Q
Wallace, J. W., Milton,	Q
Walton, G. O., Montreal	Q
Ward, M. O., Montreal,	Q
Ward, W. T., Boundary Line,	Q
†Waugh, W. E., London,	O
Whiteford, J. W., Belleville,	O
Wigle, Hiram, Kingsville,	O
Woods, J. J. E, Aylmer,	Q
Woolway, C. J., St. Mary's,	O
Young, R. C., Barton,	O

†M.D, C.M. 1872.

Graduates of the University.

DOCTORS OF MEDICINE.

Adsetts, John 1866
Alexander, Robt. A 1871
†Allen, Hamilton 1872
Alloway, Thomas Johnson 1869
Anderson, Alexander 1866
Anderson, John C 1865
Archer, Thomas 1869
Ardagh, Johnson 1869
*Arnoldi, Daniel, Montreal. [Hon.] 1847
Atkinson, Robt 1862
Ault, Alexander 1860
Ault, Charles 1855
Ault, James F 1855
Ault, Edwin D 1868
Austin, Fred. John 1862
Aylen, John 1857
Aylen, James 1863
Backhouse, John B 1870
Bain, D. S. E., Staff Surgeon Maj... 1868
Baird, James 1870
Baker, Albert 1848
Barclay, George 1870
*Barnston, James ..... [ad eun.] ... 1856
Battersby, Charles 1861
Baynes, George Aylmer 1869
Beattie, David 1862
Beaudet, Alfred 1865
Beaudry, Lewis H 1871
Bell, John, M.A 1866
Bellew, Alfred 1852
Bergeron, Joseph 1870
Bergin, Darby 1847
Bessey, William E 1863
Bender, Prosper 1865
Bibaud, Jean, G.J 1843
Blackader, Alex. D., B.A 1871
Blacklock, John J 1851
Blanchet, J. B 1863
Blair, Robt. C 1865
Bligh, John W 1865
Bogart, Irvine 1859
Boulter, George Henry 1852
Boyer, Louis 1842
*Boylan, Andrew A 1857
*Bowman, William Edward 1860
Bower, Silas J 1865
Bradley, William 1869
Brathwait, Francis H 1863
Brandon, John 1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S 1848
Brissett, Henry R 1871
Bristol, Amos S 1850
Brodeur, Alphonse 1863
Brooks, Samuel T 1851
Browne, Arthur A., B.A 1872
Browse, Jacob E 1861
Brouse, William H 1847
Brown, Peter E 1863
Bruneau, Adolphe 1853
*Bruneau, Oliver T ..... [Hon.] 1843
Bruneau, Onesime 1851
Bryson, William G 1867
Bucke, Richard Maurice 1862
Bucke, Edward H 1852
Buckle, John M. C 1869
Buckley, William P 1870
Bull, George Joseph 1869
Bullen, Charles F 1864
Burgess, John A 1868
Burch, Benjamin T 1865
Burland, John H 1863
Burland, Wm. B 1872
Burrows, Philip 1866
Burnham, Robert Wilkins 1860
Burns, Alfred J 1854
Burritt, Horatio C 1863
Butler, George C 1865
*Buxton, John N 1849
Campbell, Donald Peter 1862
Campbell, Francis Wayland 1860
Campbell, Geo. W., M. A., [ad eun] 1843
Campbell, Samuel 1866
Campbell, John 1869
Carey, Augur D.L ..... [ad. eun]. 1864
Cassidy, David M 1867
Cassidy, John F 1865
Carroll, Robert W. W 1859
Carson, Augustus 1843
Carter, Samuel A 1859
Casgrain, Charles E 1851
Cattanach, Andrew J 1871
Chagnon, Vinceslaus G.B 1861
*Challinor, Francis 1849
Cherry, William 1869
*Chesley, George Ashbold 1862
Chevalier, Gustave 1860
Chipman, Clarence J. H., B.A 1868
Christie, John B 1865
Christie, Thomas 1848
Church, Charles Howard 1862
Church, Clarence R 1867
Church, Coller M 1855
Church, Levi R 1867
Church, Mills Kemble 1864
Church, Peter H 1846
Clarke, Octavius H. E 1870
Clarke, Wallace, B.A 1871
Clark, Richard A 1870

Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Comeau, John B.....1870
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Copeland, Wm. L.....1872
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Carson, John.....1866
*Cowley, Thomas Mc J.....1870
Cox, Frank.....1869
Craik, Robert.....1854
Cram, Daniel C.....1872
*Crawford, James.....(ad eun)..1854
Crichton, Stuart.....1865
*Culver, Joseph R.....1848
*Cunynghame, W. C. Thurlow.....1858
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
D'Avignon, Fred. F.....1871
*Dease, Peter Warren.....1847
DeBonald, W. S.....1862
DeBoucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham, G. G.....1852
Desaulniers, Antoine A.....1863
DeCelles, Charles D.....1841
Dupuis, Joseph G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
*Dickinson, George.....1867
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles, H.....1866
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867
Douglas, James.....[Hon]...1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Duckett, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, James S.....1858
Duncan, John.....1871
*Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Elkinton, Arthur G., Asst. Surgeon, Scotts Fusileer Guards.....1862
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Falkner, Alexander.....1866
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Faulkner, George W.....1871
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
*Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser, Donald.....1868
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gauvreau, Elzéar.....1855
Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
Gibb, George D.....1846
Gibson, John B.....1855
Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Angus.....1868
*Giroux, Philippe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier. L. P. A.....1863
Gunn, James.....1861
Gustin, William Claude.....1863
Hagarty. Dan. M. J.....1868
*Hall, Archibald.....(ad eun).....1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Charles S.....1868

Hamilton, John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H 1869
Harding, F. W 1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Hays, James.....1866
Hebert, P. Zotique.....1872
†Henderson, Alexander A.....1870
*Henderson, Peter.....1843
*Henry, Walter.....(Hon)..1853
Henry, Walter J.....1856
Hervey, Jones J. G.....1866
Hethrington, Harry.....1872
Hickey, Charles E.....1866
Hingston, W. H.....1851
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F.. (ad eun).....1843
Howard. James.....1867
Howard, Robert.....1872
Howard, R, Palmer.....1848
Howden, Robert.....1857
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
Hunt, J. H., L. R. C. S. I.....1869
Hunt, Lewis G.....1871
†Hurd, Edward P.....1865
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Johnston, J. C., Asst. Surg. R. A...1867
Johnston, Thomas G.....1871
*Jones, Thomas W.....[ad eun]....1854
Jones, Jonathan C.....1865
Jones, W. Justus.....1856
Keefer, William N., B.A.....1869
*Keeler, Thomas,.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm. Surg'n Royl. Artl.....1846
Kemp, William.....1864
Kennedy, Richard, A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Asst. Surg...1862
King, Wm. M. H.....1859
King, Reginald A. D.....1868
King, Richard A.....1867
*Kirkpatrick, A.....1856
Kittson, John G.....1869
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1869
*Lang, Thos. D.....1865
Langrell, Richard T.....1847
Larocque, A. B.....1868
Law, D. W. C.....

Lawrence, Henry G. H., Asst. Surg., Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoléon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Locke, C. T. A.....1872
Logan, David D.....1842
Logie, William.....1833
*Long Alexander,.....1844
Longley, Edmund.....1866
Longpré, Pierre F.....1848
Loupret, Andre.....1850
Loux, William.....1870
Loverin, Nelson.....1855
Lovett, William.....1870
†Lucus T. D'Arcy.....1861
Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
Lyon, Arthur.....1861
MacDonald Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick,.....1834
MacIntosh. Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
*Macklem, Samuel S.....1859
MacNabb, Francis A. L.....1870
Madill, John.....1867
Major, George W., B.A.....1871
Malcolm. John Rolph.....1861
*Malhiot, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Mallory, Albert E.....1872
Marceau, Louis T.....1872
Markell, Richard.....1867
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
†Mathieson, John H.....1871
Mathieson, Niel.....1870
Mayrand, William.....1847
McArthur, Robert R.....1867
McCallum, Duncan C.....1850
McCarthy, William.....1867
McConkey, J. C.....1872
*McCord, John D.....1864
McCrimmon, Donald A.....1869
*McCulloch, Michael.....(Hon).1843
McCurdy, John.....1866
*MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDiarmid Donald.....1867
McDonnell Angus.....1852

McDonnell, Æneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
Macfie, James.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivary, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd.....1860
McKay, John,.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean, Alexander.....1860
McLean, Archibald.....1867
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....1849
McNeece, James.....1866
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L., Staff Surgeon Major.....1869
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Mignault Henri Adolphe.....1860
Miller, Robert.....1870
Mitchell, Fred. H.....1871
Moffatt, John Edward, Staff Surg...1862
Moffatt, Walter.....1868
Mondelet, Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
*Morrin, Josh.....[Hon].....1850
*Morrison, David R.....1869
Morrison, John, M .A.....1872
Munro, James T.....1872
*Nelson, Horace.....1861
*Nelson, Wolfred.....[Hon].....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicholls, Charles Richard, Surg. Major, Grenadier Guards.....1862
Nesbitt, James A.....1868
O'Brien, Thomas B. P.....1862
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1857
O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Reilly, Charles.....1867
Osler, Wm.....1872
Padfield, Chas. Wm.....1868
Painchaud, Edward S. L.....1848
Palmer, Lorin L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1848
Paradis, Pierre E.....1867
Parker, Ruius S.....1866
Parker, Charles S.....1866
*Paterson, James.....1865
Paterson, James.....1864
*Pattee, George.....1858
Pallen, Montrose A.....1864
Patton, Edward K.....1867
Pegg, Austin J.....1872
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James, M.A.....1870
Phelan, Cornelius J. R.....1865
*Phelan, Joseph P.....1854
Philip, David L.....1861
Picault, A. C. E.....1857
Pickup, John Walworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Provost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton, (Hon).....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Rattray, Charles J.....1871
Raymond Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddy, John.....(ad eun).....1856
Reed, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Ridley, Henry Thomas.....1852
*Riel, Etienne R. R.....1857
Rinfret, Ferdinand R.....1868
*Rintoul, David M.....1854

Richardson, John R.....1865
Roberts, Edward T.....1859
Roberts, John E., B. A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robinson, Wesley.....1872
Robitaille, Louis.....1860
Robitaille, L. T.....1858
†Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rooney, Robert F.....1870
†Ross, George, M. A.....1866
Ross, Thomas.....1863
Ross, Henry.....1872
Ross, William G.....1871
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
*Sabourin, Moise.....1849
Sampson, Jas., (Hon).....1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Scholfield, David T.....1869
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus.....1846
Seagar, Francis R.....1870
Seguin, Andre.....1848
Senkler, A. E.....1863
*Sewell, Stephen C.....(ad eun)...1843
Sewell, Colin.....(ad eun).....1869
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
Smallwood, John R.....1868
Smith, Daniel D.....1868
*Smith, Edward W.....1859
Smith, Norman A.....1870
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
*Squire, William Wood, M. A.....1864
Stanton, George.....1868
Stark, George A.....1872
*Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
*Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868

*Deceased.—†Holmes Medallist.

Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Ussher, Henry.....1861
Vannerman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, A Dixon.....1872
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmond C.....1866
Wanless, John R.....1867
Warren, Frank.....1872
Warren, Henry.....1860
Waugh, William S.S.....1872
Webb, James T. S.....1871
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitcomb, Josiah G.....1848
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
*Widmer, Christopher, (Hon).....1847
Willcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal W.....1865
Woodfull, Sam. Pratt. Asst.-Surg. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward.....(ad eun) 1868
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Youker, William.....1870

APPENDIX.

DISEASES, ACCIDENTS, &c., &c., TREATED DURING THE YEAR IN THE MONTREAL GENERAL HOSPITAL.

Diseases, &c.	Discharged	Died.
Abortio	1	..
Abscessus Ac	40	1
" Chr	1	..
Adenitis	3	..
Ambustio	14	..
Amenorrhœa	1	..
Anæmia	14	..
Anasarca	1	..
Anchylosis	2	..
Aneurism Aortic	..	1
" Popliteal	1	..
Anthrax	1	..
Apoplexia	..	2
Arthritis Ch	1	..
Asthma	1	..
Ascites	..	2
Atresia Iridis	2	..
Balanitis	1	..
Bronchitis Ac	25	2
" Ch	10	1
Bubo	8	..
Bursitis	3	..
Calculus Vesicæ	6	1
Carcinoma Hepatis	..	1
" Linguæ	..	1
" Mammæ	2	..
" Recti	1	..
" Thoracis	1	..
" Uteri	1	..
" Vulvæ	1	..
" Var	3	..
Caries Clavic	1	..
" Osscranii	1	..
" Phalangis	4	..
" Tibia	1	..
" Vertebrarum	4	1
" Var	3	..
Cataracta	10	..
Cellulitis	4	..
" Pelvic	1	..
Cerebritis Ac	2	3
" Ch	2	1
Cholera Canadens	1	..
" Infantum	..	1
Cicatrix	3	..
Colica	1	..
Concussio Cerebri	1	..
Condylomata	1	..
Conjunctivitis	4	..
" Phlycten	1	..
Constipatio	22	..
Contractio Genu	1	..
Contusio	29	1
Cystitis Ac	5	..
Debilitas	21	..
" Postpartum	4	..
" Senilis	5	1
Delirium Tremens	3	..
Dementia	2	..
Diabetes	1	..
Diarrhœa	43	..
Carried forward	326	20

Diseases, &c.	Discharged	Died.
Brought forward	326	20
Dysenteria Ac	16	1
Dyspepsia	26	..
Ebriositas	1	..
Eclampsia Puerps.	..	1
Ecthyma	2	..
Ectropion	1	..
Eczema Ac	4	..
" Ch	1	..
" Capitis	2	..
Emphys. Pulmon	1	..
Empyema	1	4
Endometritis	1	..
Enteritis	3	1
Entropion	5	..
Epilepsia	4	1
Epistaxis	3	..
Epithelioma	2	..
Erysipelas	20	..
Erythema Nodos	3	..
Favus	1	..
Febricula	37	..
Febris a Potu	25	..
" Intermit	14	..
" Post partum	3	..
" Typhoides	52	6
Fistula in Ano	2	..
" Lachrym	1	..
Fractura Clavic	2	..
" Costar	3	..
" Cruris	13	..
" Cruris Co.	2	1
" Femoris	10	2
" " un-united	..	1
" " et humeri	1	..
" Fibulæ	10	..
" Humeri	4	..
" Maxil Infe	2	..
" Metacarpi	1	..
" " Co	2	..
" Metatarsi	3	..
" Oss Nasi	1	..
" Pelvis	..	1
" Phalang Co	6	..
" Radii	5	..
" " Co	..	1
" " et Ulnæ	2	..
" " Co	..	3
" Tibiæ	1	..
Furunculus	4	..
Gangræna	1	2
Gastrodynia	2	..
Gelatio	15	..
Glaucoma	1	..
Gonorrhœa	18	..
Hæmaturia	1	..
Hæmoptysis	2	1
Hæmorrhoides	6	..
Hepatitis	1	..
Carried forward		

Diseases, &c.	Discharged	Died.
Brought forward		
Hernia	1	..
" Testis	1	..
Hydatides Uteri	1	..
Hydrocele	4	..
Hydrocephalus Ch	1	..
Hypopion	1	..
Hysteria	14	..
Impetigo	1	..
" Capitis	1	..
Insolatio	1	..
Inversio Uteri	2	..
Iritis	4	..
Ischuria	1	..
Keratitis	8	..
Laryngitis Ac	2	..
" Ch	1	..
Leucoma	3	..
Leucorrhœa	6	..
Lichen Ruber	1	..
Lupus	2	..
Luxatio Humeri	2	..
Mastitis Ac	2	..
Meningitis	..	2
Memorrhagia	5	..
Morbilli	15	7
Morb Brightii	8	7
" Cordis	13	..
" Coxæ	4	..
" Plumbeus	1	1
Myelitis Ch	3	..
Necrosis	4	..
Nephritis Ac	2	..
Neuralgia	9	..
Onychia	1	..
Ophthalmia Gonorl	3	..
" Scrof	1	..
" Tarsi	1	..
Orchitis	7	..
Otorrhœa	2	..
Oxaluria	2	..
Paralysis Part	8	..
Paraphymosis	1	..
Paronychia	10	..
Parotitis	1	..
Pericarditis	2	..
Periostitis Ac	10	..
Peritonitis	4	1
" Ch	..	1
Pertussis	1	..
Phlegmasia Dolens	1	..
Phthisis Ac	..	1
" Ch	28	25
Pleuritis	9	..
Pleurodynia	5	..
Pleuropneumonia	6	..
Pneumonia	14	6
Prolapsus Ani	1	..
" Uteri	2	..
Prostatitis Ac	3	1
" Ch	1	1
Carried Forward		

DISEASES, ACCIDENTS, &c., &c., TREATED DURING THE YEAR IN HOSPITAL.—(*Continued.*)

Diseases, &c.	Discharged.	Died.	Diseases, &c.	Discharged.	Died.	Diseases, &c.	Discharged.	Died.
Brought forward			Brought forward			Brought forward		
Prurigo Senilis	1	..	Strictura Recti	3	..	Tumor Fibroid	1	..
Pterygium	1	..	" Urethræ	7	..	" Mammæ	3	..
Pyelitis	1	1	Subluxatio	11	..	" Myeloid	1	..
Rachitis	1	..	Sycosis Menti	1	..	" Oculi	1	..
Retinitis	3	..	Synovitis Ac.	9	..	" Ovarii	2	..
Retroflexio Uteri	1	..	" Ch.	3	..	" Uteri	2	..
Rheumatism Ac.	48	..	Syphilis Ac.	61	..	" Var.	3	..
" Ch.	14	1	" Ch.	21	1	Ulcus Corneæ	20	..
" Musc.	36	..	Tænia Solium	1	..	" Gastric	1	..
Scabies	3	..	Talipes Varus	2	..	" Recti	2	..
Scarlatina	8	4	Tonsilitis	13	..	" Urethræ	1	..
Sciatica	4	..	Torticollis	1	..	" Uteri	5	..
Sclerotitis	2	..	Trachoma	31	..	" Var.	53	2
Sinus	3	..	Tumor Abdom.	1	..	Varicella	1	..
Strabismus	3	..	" Adipose	2	..	Vulnus	21	2
Strictura œsoph.	1	..	" Colli	1	..	" Oculi	2	..
Carried forward			Carried forward			Total	1342	107

MAJOR OPERATIONS.

Amputation of Thigh	2	Brought forward	22
" " Leg	1	Extraction of Cataract	11
" " Arm	5	Lithotomy	3
" " Foot	2	Lithotrity	3
" " Hand	3	Perineal Section	1
" " Breast	2	Paracentesis Abdominis	1
Excision of Knee-joint	3	Operation for ununited Fracture of Femur	1
" " Cancerous Tumor	2	Extirpation of Eyeball	1
" " Fibroid Tumor of Uterus	2		
" " Fatty Tumor	1	Total	43
Carried forward	22		

MINOR OPERATIONS.

Amputation of Fingers	23	Brought forward	148
" " Toes	22	Iridectomy	8
Excision of Tumors: Cystic	26	Removal of Sequestrum	4
" " Fatty	9	" " Foreign body from eye	3
" " Fibroid	4	" " " " " Ear	4
" " Adenoid	1	" " " " Œsophagus	2
" " Conjunctival	1	Tapping Hydrocele	10
" " Mammary	1	Evulsion of Nasal Polypus	6
" Epithelioma	4	" Nail	6
Operation for Entropion	14	Paracentesis Thoracis	5
" " Fistula lachyrm	8	" Oculi	2
" " " in Ano	3	Catheterisma	135
" " Strabismus	3	" of Nasal Duct	30
" " Cicatrix	3	Cauterisation of Cystic Tumors	5
" " Varicocele	1	Reduction of Paraphymosis	4
" " Hydrocele	4	Abcision of Tonsil	3
" " Ectropion	3	Urethrotomy	1
" " Ununited Fracture	1	Skin-Grafting	7
" " Hernia Testis	3	Vaccinations	57
" " Harelip	1	Teeth Extracted	248
Circumcision	8	Incisions Var.	202
Ligature of Hæmorrhoids	3	Wounds dressed	394
Tenotomy	8	Total	1573
Carried forward	148		

FRACTURES TREATED DURING THE YEAR.

IN-DOOR.

Simple	62
Compound	15
Total	77

OUT-DOOR

Fracture of Acromion	1	Brought forward	17
" " Clavicle	12	Fracture of Phalanges	1
" " Femur	1	" " " Co.	1
" " Fibula	1	" " Radius	15
" " Humerus	1	" " Ribs	2
" " Metacarpal Bone	1	" " Ulna	2
Carried forward	17	Total	42

DISLOCATIONS REDUCED DURING THE YEAR.

In-door; Of Shoulder	2
Out-door: " "	7
Total	

CONSULTING PHYSICIANS.

GEORGE W. CAMPBELL, ESQ., M.A., M.D | WILLIAM SUTHERLAND, ESQ., M.D.
ROBERT CRAIK, ESQ., M.D.

ATTENDING PHYSICIANS.

WILLIAM FRASER, ESQ., M.D		D. C. MCCALLUM, ESQ.,	M.D.
W. E. SCOTT,	" "	JOHN REDDY,	" "
R. P. HOWARD,	" "	G. E. FENWICK;	" "
W. WRIGHT,	" "	J. M. DRAKE,	" "

RESIDENT MEDICAL OFFICERS.

GEORGE ROSE, A.M., M.D., House Surgeon; T. G. RODDICK, M.D., Asist. House Surgeon.

HOUSE STEWARD.

MR. EDWARD RUSSELL.

MATRON.

MISS FORBES.

McGILL UNIVERSITY

MONTREAL

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.

41

SESSION OF 1873-4

Montreal:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES ST.

1873.

McGill University, Montreal.

The Forty-first Session of this University, being the Twenty-first under the amended charter, will commence in the Autumn of 1873.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and in Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

The Faculty of Arts.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all of which subjects are imperative in the first three years of the Course; but in the fourth year options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students.

The Department of Practical and Applied Science in the Faculty of Arts provides professional instruction in Civil Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degree of Bachelor of Applied Science.

The Faculty of Medicine.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

The Faculty of Law.—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B. C. L. and D. C. L.

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue thei course of study wholly in the affiliated College, or in part therein and in part in McGil College, and may come up to the University Examinations on the same terms with th Students of McGill College.

Morrin College, *Quebec.*—Is affiliated in so far as regards degrees in Arts and Law.
[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

St. Francis College, *Richmond, P. Q.*—Is affiliated in so far as regards degrees in Arts.
[Detailed information may be obtained from C. W. Parkin, Esq., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

The Congregational College of British North America, *Montreal.*

The Presbyterian College of Montreal, in connection with the Canada Presbyterian Church.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

IV. AFFILIATED SCHOOLS.

The McGill Normal School provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial diplomas.

The Model Schools of the McGill Normal School are Elementary Schools, divided into a Boy's Department, Girl's Department, and Primary School.

(The Calendar with details of the above courses may be obtained on application. This Abstract relates especially to the Faculty of Medicine.]

GOVERNING BODY OF THE UNIVERSITY.

VISITOR:—

His Excellency The Right Hon. The Earl of Dufferin, Viscount and Baron Clandeboye, Governor General of Canada, &c.

GOVERNORS:—

(*Being the Members of the Royal Institution for the Advancement of Learning.*)

The Hon. Charles Dewey Day, LL.D., D.C.L. *President and Chancellor of the University.*

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John William Dawson, LL.D, F.R.S., F.G.S., *Vice-Chancellor.*

FELLOWS:—

Ven. Archdeacon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, LL.D.
The Hon. J. J. C. Abbott. D.C.L., Q.C., M.P., Dean of the Faculty of Law.
Sir William E Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
Rev. John Cook, D D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D, Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, LL.D., Professor of Classical Literature, McGill University.
P. R. Lafrenaye, D.C.L., Professor of Legal History, McGill University.
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Rev. D. H. McVicar, LL.D., Professor of Theology in the Presbyterian College of Montreal.
A. A. Ramsay, M.A., B.C.L., Representative Fellow in Arts.
John Reddy, M.D., Representative Fellow in Medicine.
Samuel B. Schmidt, M.D., Representative Fellow in Medicine.
William H. Hicks, Esq., Principal of McGill Normal School.
Rev John Jenkins, D.D., Chairman of the Protestant Board of School Commissioners for the City of Montreal.
C. P. Davidson, M.A., B.C.L., Representative Fellow in Arts.
J. J. McLaren, B.C.L., Representative Fellow in Law.
Edward Holton, B.C.L., Representative Fellow in Law.
Charles W. Parkin, Esq., Principal of St. Francis College, Richmond.
Robert P. Howard, M.D., Professor of Theory and Practice of Medicine.

[*The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.*]

SECRETARY, REGISTRAR, AND BURSAR:—

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A. Office, Burnside Hall. Office hours, 10 to 4.

Residence, 4 Cambridge Terrace McGill College Avenue.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery, and Dean of the Faculty, 707 Sherbrooke Street.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy. 34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy. 34 Shuter Street.

ROBERT P. HOWARD, M.D.,
Professor of the Theory and Practice of Medicine. 9 Beaver Hall Hill.

DUNCAN C. McCALLUM, M.D.,
Professor of Midwifery, and the Diseases of Women and Children. 41 Union Avenue.

J. W. DAWSON, LL.D., F.R.S., &c.,
Professor of Natural History. East Wing McGill College.

ROBERT CRAIK, M.D.,
Professor of Chemistry and Registrar of the Faculty. 2 Cathcart Street, facing Phillips Square.

G. E. FENWICK, M.D.,
Professor of Clinical Surgery and Medical Jurisprudence. 24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D.,
Professor of Institutes of Medicine. 35 Beaver Hall Terrace.

G. P. GIRDWOOD, M.D.,
Professor of Practical Chemistry. 28 Beaver Hall Terrace.

GEORGE ROSS, M.A., M.D.,
Professor of Clinical Medicine. 19 Place d'Armes Hill. Corner Craig Street.

WILLIAM FULLER, M.D.,
Demonstrator of Anatomy and Curator of Museum. Point St. Charles.

T. G. RODDICK, M.D.,
Extra-Academical Lecturer on Hygiene and Public Health. Montreal General Hospital.

H. ASPINWALL HOWE, A.M., LL.D.,
Matriculation Examiner. 405 Sherbrooke Street.

Lectures in Medicine.--Session 1873-4.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE, -	9	9	9	9	9		A. M.
MEDICAL JURISPRUDENCE, -	9		9		9		
SURGERY, - - - - - - - -	10	10	10	10	10		
BOTANY* - - - - - - - -		10		10			
MIDWIFERY, - - - - - - -	11	11	11	11	11		
HOSPITAL, - - - - - - - -	12	12	12	12	12	12	NOON.
CLINICAL LECTURES, - - -			12			12	
ANATOMY, - - - - - - - -	2	2	2	2	2		P. M.
PRACTICAL CHEMISTRY, - -		2		2		2	
MATERIA MEDICA, - - - -	3	3	3	3	3		
PRACTICE OF PHYSIC, - - -	4	4	4	4	4		
CHEMISTRY, - - - - - - -	5	5	5	5	5		

*With microscopic work at separate hours.

Faculty of Medicine.

The Principal, (ex-officio.)
Professors,—CAMPBELL.
SCOTT.
WRIGHT.
HOWARD.
MCCALLUM.
CRAIK.
FENWICK.
DRAKE.
GIRDWOOD.
ROSS.

Dean of the Faculty.—G. W. CAMPBELL, A. M., M. D.
Registrar.—R. CRAIK, M. D.
Demonstrator.—W. FULLER, M. D.,
Matriculation Examiner of the Faculty.—Professor H. ASPINWALL HOWE, LL. D.

The forty-first Session of the Medical Faculty of McGill University will be opened on Wednesday 1st October 1873, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Thursday the 2nd Oct., at the hours specified in the time table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and was occupied by the Faculty during the last Session.

The following extracts from Professor Wright's opening lecture, deli vered in the new building at the commencement of last Session, will convey some idea of the magnitude and completeness of the edifice.

"The stately building wherein we are met, has been built by the Governors of the University out of the funds at their disposal at a cost of $27,000, in addition to which sum the Dean and the Members of the Faculty of Medicine have contributed several thousand dollars to complete the internal fittings on a corresponding scale."

"The building is 80 feet front by 84 feet 8 inches deep, and 48 feet high to the top of the cornice, with a further elevation of 7 feet in the roof. The latter is a half mansard, broken by three pediments, and covered with slate. The walls are solidly built of cut stone."

"On the east side, facing University street, is the students' entrance, leading into the basement. The lobby lands into a passage which, like the

other halls, is 12 feet wide. On its left is a waiting-room, 30 feet by 32 feet 6 inches, furnished with chairs and tables. It is intended for resort during the intervals between lectures, where you may fill up your notes or otherwise profitably occupy yourselves. A strip is partitioned off and fitted to serve as a cloak room. On the right are the apartments of the care-taker, and on this floor are also spare rooms, closets, furnace and fuel cellar. The apartments having floors are based with concrete."

"On the south side is the main entrance, facing Sherbrooke street. Having ascended the flight of stairs in front and crossed the lobby, you first meet two apartments, one on either side, * * * * * * for a Library and Museum respectively. Behind these are the Chemical class-rooms, with the Professor's room; the former 30 feet by 46 feet, seated to hold 190 comfortably; and the Laboratory, 32 feet 6 inches by 32 feet, for the Practical Chemistry class. It is provided with furnace, balance room, and all other necessary requirements. This floor, 'the ground floor,' is also approached by a short stair running up from below."

"On 'the first floor,' or one above the last, is the General Class-room, on the right hand side of the landing. It is 33 feet wide by 43 feet 2 inches deep. It has 11 tiers of seats, arranged as in the other class-rooms, in trilateral shape, with desks and backs, regularly graded, and able to contain 208 persons. Into it two doors open, the uppermost one being exclusively for the convenience of students. Close by are two side rooms, one for the use of Professors, the other for the Materia Medica Cabinet. On the opposite side is another class-room, the Anatomical, 32 feet 10 inches by 43 feet, and seated for 180. It is supplied with seven tiers of seats, and is well lighted with front and side windows and glazed sky-light. Behind is the Dissecting Room, 56 feet 10 inches long, and 30 feet 2 inches broad, provided with sink, lift, as well as all other essential appointments, and having its floor covered with lead. At its end are two small rooms, one for the Professor, and the other, which opens into it, for the Demonstrator."

"The building will be warmed by hot water in circulation through coils and pipes of iron. Fittings are placed wherever gas may be needed. Means have been devised to ensure sufficient ventilation, and the acoustic adaptation of the Lecture rooms has also been regarded. In short, the whole is so designed that, when completed, the equal will not be found in any other medical school in the Dominion."

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of General Practitioners in British North America where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty:—

Exclusively of general education, professional reading for some time previously to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required; while during the remaining period the curiculum is to be completed.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying in—of our city, in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session; it is required upon entrance, or as soon afterwards as possible, and always before any class-tickets are procured. The time fixed for closing the Register is annually on the fifteenth of November.

Class-tickets are payable in advance, and if not taken out during the current session, will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

COURSES OF LECTURES.

1. ANATOMY.—[Prof Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a. m. to 10 p. m.—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.—[Prof. Craik]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c; Analytical experiments with the ordinary reagents are also shown; and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE.—[Prof. Drake]—This course comprises Histology, Physiology, General Pathology and Therapeutics. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard.]—The extensive serie of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum.]—Including diseases of females and infants, illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick·]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortem-appearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. CLINICAL SURGERY.—[Prof. Fenwick.]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope, and special instruction will be given in microscopical examination of tissues. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty under the personal supervision of the Professor; and the course includes blowpipe manipulations, qualitative and quantitive analysis, toxicological investigation, &c., &c.

SUMMER COURSE OF PRACTICAL CHEMISTRY.—For the convenience of those students who pass the summer months in the city, a summer course of Practical Chemistry has been arranged, consisting of the same number of lectures and demonstrations, and being in every way equivalent to the usual winter course.

SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer months will be continued, and all Hospital Students will be permitted to attend it without charge. In addition to the above, daily bed-side instruction will be given during the months of July, August and September in the wards of the General Hospital by the attending Physicians, Professors Wright and McCallum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

COURSE OF LECTURES UPON HYGIENE.

A course of twelve lectures upon Hygiene and Public Health will be delivered this summer by T. G. Roddick, M. D. They will commence during the first week in July, and as it is hoped that they may prove of much value to Medical Students all who may have the opportunity of attending are recommended to do so.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hos-

pital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors are about erecting an hospital for children contiguous to the Reid Wing of the present building, so that the students will have an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for six months' ticket is Eight Dollars; for perpetual Twenty Dollars.

The Operating Room [used also for a lecture room] is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

An abstract of the Hospital report for last year is appended to this circular.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

PAST SESSION.

The total number of Students in the past Session was 154, of whom there were from Ontario 85, from Quebec 53, Nova Scotia 3, New Brunswick 2, Prince Edward Island 1, United States 10.

The number of Students who passed their Primary Examination, which includes Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology, was 35, alphabetically arranged as follows:

Name.	*Residence.*
Bigelow, Horatio R	Boston, Mass., U. S.
Cameron, James C	Montreal, Quebec.
Chevalier, Napoleon E	St. Gregoire le Grand, Quebec.
Cline, John D., B.A	Cornwall, Ontario.
Cutter, Frederick A	Hopkinton, New York, U. S.
Harvey, Wellman A	Newbridge, Ontario.
Henderson, Edward G	Belleville, "
Hickey, Samuel A., B.A	Aultsville, "
Hockridge, Thomas G	Bradford, "
Hume, William L	Leeds, Quebec.
Jones, Charles R	Hastings, Ontario.
Jones, George Nelson	St. Andrew's Quebec.
MacDonald, Roderick A	Cornwall, Ontario.
McBain, John	Williamstown, Ontario.
McCormick, Andrew G	Durham, Quebec.
McDonnell, Alexander R	Loch Garry, Ontario.
McMillan, Æneas J	Edwardsburgh, Ontario.
Mines, William W	Montreal, Quebec.
Molson, William A	" "
Monk, George Henry	" "
Moore, Charles S	London, Ontario.
Moore, Jehiel T	Holbrook, "
Norton, Thomas	Montreal, Quebec.
Pattee, Richard P	Hawkesbury, Ontario.
Phelan James	Stratford, "
Prosser, William O	Lunenburg, "
Rattray, James C	Portage du Fort, Quebec.
Reddick, Robert	Prescott, Ontario.
Ritchie, John L	Halifax, Nova Scotia.
Rogers, Amos	Bradford, Ontario.
Sinclair, Coll	St. Thomas, "
Speer, Andrew M	Richmond, Quebec.
Wales, Benjamin N	St. Andrews, "
Wallace, Isaac W	Milton, "
Woolway, Christopher J	St. Mary's, Ont.

The number of Students who passed their Final Examination for the Degree of M.D., C.M., was 35, alphabetically arranged as follows:

Name.	*Residence.*	*Subject of Thesis.*
Alguire, Duncan O	Lunenburg, Ont	Auscultation.
Bell, Robert W	Carleton Place Ont	Post-partum Hæmorrhage.

Brown, Harry.....London, " .....Sleep and its Der
Carmichael, Duncan A.....Beechburg, " .....Chronic Bright'
Chevalier, Napoleon E.....St. Gregoire le Grand, Q.....Intermittent Fe
Cutter, Frederick A.....Hopkinton, N. Y., U. S.....Cerebro-Spinal Called from
Edwards, Oliver C.....Clarence, Ont.....Syph. Affec. of N
Ellison, Saram R.....St. Thomas, Ont.....Lobar Pneumonia all be re-
Ewing, William.....Hawkesbury, " .....Urinary Calculus. omission
Farley, John J.....Belleville, " .....Physical Diagnosis.
Fortune, Lewis M.....Huntingdon, Quebec.....Erysipelas. for that
Gaviller, Edwin A.....Bond Head, Ont.....Erysipelas. urgery,
Guest, Thomas F.....St. Mary's " .....Tubercular Meninge pay-
Hils, Joseph.....St. Gregoire, Quebec.....Diabetes Mellitus.
Hurlburt, Richard W.....Mitchell, Ont.....Syphilis. class,
Jackson, William F.....Brockville, Ont.....Diphtheria.
Jones, H. J. Montg'ry.....Montreal, Quebec.....Aphasia.
Kelly, Thomas.....Durham, Ont.....Epilepsy. Sur-
Kittson, Edmund G.....Hamilton, " .....Alcohol. s of
Maguire, Bernard D.....Joliette, Quebec.....Asthma. is-
McConnell, John B.....Chatham, " .....Bronchitis. six
McDiarmid, James.....Prospect, " .....Variola.
McDonald, Jos. D. A.....St. Francois du Lac, Q.....Phlegmasia Dolens. on
Macleod, James.....Uigg, P. Ed. I.....Pathology of Inflam'tion
O'Brian, Robert S. B.....L'Orignal, Ont.....Hygiene of Childhood.
O'Brien, David.....Almonte, " .....Acute Rheumatism.
Perry, Hezekiah R.....Ceteau Landing, Quebec.....Rickets.
Richmond, Peter E.....N. Y. State, U. S.....Acute Rheumatism.
Shepherd, Francis J.....Montreal, Quebec.....Hospital Reports.
Stevenson, John A.....Cayuga, Ont.....Puerperal Fever.
Tracy, Andrew W.....Island Pond, U. S.....Vaccination.
Walton, George O.....Montreal, Quebec.....Progressive Loco'r Ataxia.
Ward, William T.....Boundary Line, Quebec.....Ovariotomy.
Whiteford, James W.....Belleville, Ont.....Cholera Infantum.
Young, Robert C.....Barton, Ont.....Erysipelas.

Three of the above named gentlemen, Messrs. Alguire, Ewing, and Jackson, have not yet completed their twenty-first year, and could not, on that account receive their Diplomas at the late Convocation. They have however, passed all the examinations, and fulfilled all the other requirments, and only await their majority to receive the Degree.

EXAMINATIONS IN BOTANY AND ZOOLOGY.

BOTANY.

Class I.—J. B. Benson, (Prize); W. Smith, J. S. Gray, W. Crothers, P. R. Your J. R. Nason, J. Livingstone, R. N. Powell, G. McRae. *Class II.*—C. M. Laney, A. M Cormick, S. R. Falls, H. J. Metcalfe, L. Secord, J. M. Nelles, J. Dowling, A. J. Lindsay, S.Snider. *Class III.*—F. B rossard; C, N. Stevenson, C. Stroud, G. Colquhoun, H. L. Gilbert, H. Hunt, W. D Ross, G. E. Bomberry, R. Levi, G. J. Robinson, M. Hanover, J. H. Alcorn, A. D. MacMillan.

ZOOLOGY.

I.—E. Quinones, (Prize). *Class II.*—N. S. Brown, H. Siever.

PRIZES.

There are three Medical Faculty Prizes in number,

1st. The Holmes Gold Medal. (founded by the Faculty in honour of the late Dean) awarded to the graduate who receives the highest aggregate number of marks for all the examinations, including Primary, Final, and Pass.

2nd. A Prize in Books, for the best examination—written and oral—in the Final Branches. The Gold Medallist is not permitted to compete for this prize.

3rd. A Prize in Books, for the best examination—written and oral—in the Primary branches.

The Holmes Medal was awarded to Thomas Kelly, Durham, Ontario.

The Prize for the Final Examination was awarded to Duncan O. Maguire, Lunenburg, Ontario.

The Prize for the Primary Examination was awarded to John D. Cline, B.A., Cornwall, Ontario.

The following gentlemen, arranged in the order of merit, deserve honourable mention:

In the Final Examination: Messrs. Shepherd, Carmichael, Jones and Bell.

In the Primary Examination: Messrs. Woolway, Mines, Sinclair, Ritchie, Cameron, Phelan, Molson, Henderson and Hume.

PROFESSOR'S PRIZES.

Botany.—T. B. Benson. *Zoology.*—E. Quinones.
Practical Chemistry.—William L. Ward.
Practical Anatomy.—Senior Class—H. C. Fuller.
" —Junior " —J. Livingston.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a Certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6 each; for Botany and Zoology, $5; Practical Anatomy $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the Classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the classes of Clinical Medicine and of Clinical Surgery, of three months' duration; Medical Jurisprudence of three months, in which case Five Lectures a week shall be given; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations, in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for matriculation are:—"Compulsory—English Language, including grammar and composition; "Arithmetic, including vulgar and decimal fractions; Algebra, including simple "equations; Geometry, first two books of Euclid; Latin translation and grammar; "and one of the following optional subjects:—Greek, French, German, Natural Phi- "losophy, including mechanics, hydrostatics, and pneumatics.

Graduates in Arts of recognized Universities are not required to submit to the M triculation Examination, and a certificate of having passed this examination bef the College of Physicians and Surgeons of Ontario will be accepted by this Univers

§ 2. *Qualifications and Studies of Students and Candidates for* enter, *Medical Degree.* ng.

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration for which each Student shall pay a fee of $2; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the 15th day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either:—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.*	*Of which two Courses will be required, each of six months' duration.*
Clinical Medicine. *Clinical Surgery.*	*Of which two Courses will be required each of three months' duration.*
Medical Jurisprudence. *Botany and Zoology.* *Practical Chemistry.*	*Of which one Course will be required, of three months' duration.*

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February sent to the Dean of the Medical Faculty testimonials of his qualifications, entitling to an examination, and also a Thesis or Inaugural Dissertation; written by him- on some subject connected with Medical or Surgical Science, in the Latin, English French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,——-18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

[Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) The private examination of his Thesis as evidence both of Medical and general acquirement, followed (if approved) by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnosis and treatment in the wards of the Hospital: they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany of Zoology; the latter—Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session, or the Third Year.

11th. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A———B———; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Frezenius.

MATERIA MEDICA.—Pereiva's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Kirke's Hand-book, Dalton, Carpenter, Flint, Huxley. *Pathology.*—Williams' Principles of Medicine. Jones & Sieveking.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

N. B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

Students of the University.

MEDICAL FACULTY.

Alcorn, John H., Montreal, Q
Alguire, Duncan O., Lunenburg, O
Bain, Hugh U., Perth, O
Beers, Wm. G., Montreal, Q
†Bell, Robt. W., Carleton Place, O
Benson, Joseph B., Chatham, N. B
Bigelow, Horatio R., Boston Mass. U. S
Birks, James B., Montreal, Q
Bomberry, George E., Tuscarora, O
Brossard, J. B. J., Laprairie, Q
†Brown, Harry, London, O
Brown, M. J., Stanstead, Q
Burland, Wm. H., Montreal, Q
Cameron, James C., Niagara Falls, O
†Carmichael, D. A., Beechburg, O
†Chevalier, N. E., St Gregoire' Q
Christie, Johu H., Lachute, Q
Clarke, F. G. B., Collingwood, O
Cline, John D., B. A., Cornwall, O
Collison, Robert, Mathilda, O
Colquhoun, George, Morrisburg, O
Cooke, Wm. H., Drummondville, Q
Cook, Guy R., Aultsville, O
Coyle, Henry W., Berthier, Q
Craig, Thornton, Glengarry, O
Cream, Thos. M., Quebec, Q
Crothers, Wm., Missisquoi, Q
Cutler, Fred. A., St. Lawrence, Co., Vt
Dickinson, S. M., Cornwall, O
Dorland, James, Adolphustown, O
Dowling, John F., Appleton, O
Duncan, George C., Port Dover, O
†Edwards, Oliver C., Clarence, O
†Ellison, S. R., St. Thomas, O
Ewing, Wm., Hawkesbury, O
Falls, Samuel K., Huntley, O
Farley, James T., St. Thomas, O
†Farley, John J., Belleville, O
Foote, Henry S., Brooklyn, Q
†Fortune, Lewis M., Huntingdon, Q
Fuller, Herbert C., Grand Rapid Mich. U.S
Garcelow, A. M., Lewiston, Me. U.S
Gaviller, Edwin A., Bondhead, O
Gibson, Goodwin, Montreal, Q
Gilbert, Henry L., Sherbrooke, Q
Goodhue, P. J., Danville, Q
Graham, Kenneth D., Ottawa, O
Gray, John S., Iroquois, O
†Guest, Thomas F., Perth, O
Gunn, Robert E., Broadcove, N. S
Hanington, E. B. C., Shediac, N. B
Hanover, Wm. Pakenham, O
Harvey, W. A., Newbridge, O
Henderson, E. G., Belleville, O
Hickey, Samuel A., E., Williamsburg, O
†Hils, Joseph, St. Gregoire, Q
Hockridge, Thos. G., Bradford, O
Hume, Wm. L., Leeds, Q
Hunt, Henry, Glengarry, O
Hunter, Wm. M., Cornwall, O
†Hurlburt, R. W., Mitchell, O
Jackson, Wm. F., Brockville, O
Jamieson, Thos. A., Glengarry, O
Jones, Chas. R., Hastings, O
Jones, George N., St. Andrews, Q
†Jones, H. J. M., Hastings. O
Kearney, Wm. J., Montreal, Q
†Kelly, Thomas, Durham, O
†Kittson, Edmund G., Hamilton, O
Lang, C. McL., Sydenham, O
Langlois, O., Windsor, O
Lauder, John, Montreal, Q
Levi, Reuben, Montreal, Q
Liever, Henry F., Boston, Mass. U.S.
Lindsay, N. J., Mount Brydges, O
Livingstone, Joseph, East Flamboro, O
MacDonald, Rod'k. Cornwall, O
†MacLeod, James, Uigg, P. E. I
†Maguire, B. D., Joliette, Q
Mattice, Rich. J., Moulinette, O
May, Harold, Montreal, Q
McArthur, John A., Lobo, O
McBain, John, Williamstown, O
†McConnell, J. B., Chatham, Q
McCormick, Andrew G., Durham, Q
McDermid, Wm., Martintown, O
†McDiarmid, James, Beckwith, O
McDonald, Alex. R., Texas, U. S
†McDonald, J. D. A., St. Francois du Lac, Q
McDonell, Alex. R., Loch Garry, O
McIlmoyl, Allen H., Matilda, O
McKay, George, Embro, O
McLaren, J. R., Montreal, Q
McMillan, Æneas J., Edwardsburg, O
McMillan, Allan D., Dundee, Q
McQuillen, James, Marquette, U. S
McRae, George, Renfrew, O
McRae, John D., Glengarry, O

Metcalfe, Henry J., Riceville,	O
Mines, W. W., Montreal,	Q
Molson, W. A., Montreal,	Q
Monk, George H., Montreal,	Q
Moore, Chas. S., London,	O
Moore, J. T., Norwich,	O
Murray, Chas. H., Montreal,	Q
Nason, James R., Weston,	O
Nelles, James M., Brantford,	O
Norton, Thomas, Montreal,	Q
†O'Brian, R. S. B., L'Orignal,	O
†O'Brien, David, Almonte,	O
Pattee, Richard P., Hawkesbury,	O
†Perry, H. R., Coteau Landing,	Q
Phelan, James Stratford,	O
Pinsoneault, B., Montreal,	Q
Powell, Robt. W., Ottawa,	O
Prosser, Wm. O., Lunenburg,	O
Quinones, Euleterio, New York,	N. Y
Rattray, C. J., Portage du Fort,	Q
Reddick, Robert, Prescott,	O
Reddy, Herbert L., Montreal,	Q
†Richmond, Peter E., New York,	U. S
Ritchie, John, Halifax,	N. S
Robinson, S. J., Brantford,	O
Rogers, Amos, Bradford,	O
Ross, Wm. D., Ottawa,	O
Ryan, Philip M., Halifax,	N. S
Secord, Levi, Brantford,	O
Scott, Wm. F., Hull,	Q
†Shepherd, F. J., Montreal,	Q
Sinclair, Coll, St. Thomas,	O
Smith, Allen S., Stirling,	O
Smith, Wm., Lachute,	Q
Snider, Fred. S., Simcoe,	O
Speer, Andrew M., Richmond,	Q
Stevenson, Chas. N., Sarnia,	O
†Stevenson, John A., Cayuga,	O
Stroud, Chas. S., Montreal,	Q
Sutherland, Walter, Helena,	Q
†Tracy, Andrew W., Island Pond,	Vt
Tunstall, S. J., Montreal,	Q
Wales, Benjamin N., St. Andrews,	Q
Wallace, Isaac W., Milton,	Q
†Walton, George O. D., Montreal,	Q
Ward, Michael O. B., Montreal,	Q
†Ward, William T., Boundary Line,	Q
Weir, Somerville, Montreal,	Q
Wells, James P., Vankleek Hill,	O
†Whiteford, James W., Belleville,	O
Wigle, Hiram, Kingsville,	O
Woods, J. J. E., Aylmer,	Q
Woolway, C. J., St. Mary's,	O
Young, Philip R., Clarenceville,	Q
†Young, Robert C., Barton,	O
Yuill, Wm. R., Co. Huron,	O

†M. D., C. M. 1873.

Graduates of the University.

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Alexander, Robt. A.....1871
Allen, Hamilton.....1872
Alloway, Thomas Johnson.....1869
Anderson, Alexander.....1866
Anderson, John C.....1865
Archer, Thomas.....1869
Ardagh, Johnson.....1869
*Arnoldi, Daniel, Montreal.[Hon]..1847
Atkinson, Robt.....1862
Ault, Alexander.....1860
Ault, Charles.....1855
Ault, James F.....1855
Ault, Edwin D.....1868
Austin, Fred. John.....1862
Aylen, John.....1857
Aylen, James.....1863
Backhouse, John B.....1870
Bain, D. S. E., Staff Surgeon Maj...1868
Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
*Barnston, James..... [ad eun].....1856
Battersby, Charles.....1861
Baynes, George Aylmer.....1869
Beattie, David.....1862
Beaudet, Alfred.....1865
Beaudry, Lewis H.....1871
Bell, John, M.A.....1866
Bell, Robert W.....1873
Bellew, Alfred.....1852
Bergeron, Joseph.....1870
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Bibaud, Jean, G. J.....1843
Blackader, Alex. D., B. A.....1871
Blacklock, John J.....1851
*Blanchet, J. B.....1863
Blair, Robt. C.....1865
Bligh, John W.....1865
Bogart, Irvine.....1859
Boulter, George Henry.....1852
Boyer, Louis.....1842
*Boylan, Andrew A.....1857
*Bowman, William Edward.....1860
Bower, Silas J.....1865
Bradley, William.....1869
Brathwait, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Brissett, Henry R.....1871
Bristol, Ames S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Brouse, William H.....1847
Brown, Peter E.....1863
Brown, Harry.....1873
Browne, Arthur A., B.A.....1872
Browse, Jacob E.....1861
Bruneau, Adolphe.....1853
*Bruneau, Oliver T.....[Hon] 1843
Bruneau, Onesime.....1851
Bryson, William G.....1867
Bucke, Richard Maurice.....1862
Bucke, Edward H.....1852
Buckle, John M. C.....1869
Buckley, William P.....1870
Bull, George Joseph.....1869
Bullen, Charles F.....1864
Burgess, John A.....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burland, Wm. B.....1872
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horarto C.....1863
Butler, George C.....1865
*Buxton, John N.....1849
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, Geo. W., M.A., [ad eun].1843
Campbell, Samuel.....1866
Campbell, John.....1869
Carmichael, Duncan A.....1873
Carey, Augur D.L.....[ad. eun].1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Cattanach, Andrew J.....1871
Chagnon, Vinceslaus G.B.....1861
*Challinor, Francis.....1849
Cherry, William.....1869
*Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chevalier, Napoleon E.....1873
Chipman, Clarence J. H., B.A.....1868
Christie, John B.....1865
Christie, Thomas.....1848

Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clarke, Octavius H. E.....1870
Clarke, Wallace, B.A.....1871
Clark. Richard A.....1870
Clemesha. John Wordsworth.....1867
Clement, Victor A.....1869
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Comeau, John B.....1870
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Copeland, Wm. L.....1872
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Carson, John.....1866
*Cowley, Thomas Mc J.....1870
Cox, Frank.....1869
Craik, Robert.....1854
Cram, Daniel C.....1872
*Crawford, James.....(ad eun]..1854
Crichton, Stuart.....1865
*Culver, Joseph R.....1848
*Cunynghame, W. C. Thurlow.....1858
Cutter, Frederick A.....1873
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
D'Avignon, Fred. F.....1871
*Dease, Peter Warren.....1847
DeBonald, W. S.....1862
DeBoucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham, G. G.....1852
Desaulniers, Antoine A.....1863
DeCelles, Charles D.....1841
Dupuis, Joseph G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
*Dickinson, George.....1867
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles H.....1866
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867
Douglas, James.....[Hon]...1847
Drake, Joseph M.....1861
Dubuc, Charlemagné.....1864
*Duckett, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860

Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, James S.....1858
*Duncan, John.....1871
*Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Edwards, Oliver C.....1873
Elkinton, Arthur G., Asst. Surgeon, Scotts Fusileer Guards.....1862
Ellison, Saram, R.....1873
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Falkner, Alexander.....1866
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Farley, John J.....1873
Faulkner, George W.....1871
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Fortune, Lewis M.....1873
*Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser, Donald.....1868
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gaviller, Edwin A.....1873
Gauvreau, Elzéar.....1855
Gauvreau, Lewis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
Gibb, George D.....1846
Gibson, John B.....1855
*Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Augus.....1868
*Giroux, Philippe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865

Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier, L. P. A.....1863
Guest, Thomas A.....1873
Gunn, James.....1861
Gustin, William Claude.....1863
Hagarty, Dan. M. J.....1868
*Hall, Archibald.....(ad eun).....1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton Charles S.....1868
Hamilton, John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
*Hammond, James H,.....1869
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Hays, James.....1866
Hebert, P. Zotique.....1872
†Henderson, Alexander A.....1870
*Henderson, Peter.....1843
*Henry, Walter.....(Hon)..1853
Henry, Walter J.....1856
Hervey, Jones J. G.....1866
Hethrington, Harry.....1872
Hickey, Charles E.....1866
Hils, Joseph.....1873
Hingston, W. H.....1851
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F.....(ad eun)....1843
Howard, James.....1867
Howard, Robert.....1872
Howard, R. Palmer.....1848
Howden, Robert.....1857
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
Hunt, J. H., L. R. C. S. I.....1869
Hunt, Lewis G.....1871
†Hurd, Edward P.....1865
Hurlburt, Richard F.....1873
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Johnston, J. C., Asst. Surg. R. A....1867
Johnston, Thomas G.....1871
*Jones, Thomas W.....[ad eun]...1854
*Jones, Jonathan C.....1865
Jones W. Justus.....1856
Jones, H. J. Montgomery.....1873
Keefer, William N., B.A.....1869
*Keeler, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm. Surg'n Royl. Artl.....1846
†Kelly, Thomas.....1873
Kemp, William.....1864
Kennedy, Richard, A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Asst. Surg...1862
King, Wm. M. H.....1859
King, Reginald A. D.....1868
King, Richard A.....1867
*Kirkpatrick, A.....1856
Kittson, John G.....1869
Kittson, Edmund G.....1873
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
*Lang, Thos. D.....1869
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W. C.....1868
Lawrence, Henry G. H., Asst. Surg., Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoléon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Locke, C. T. A.....1872
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux, William.....1857
Loverin, Nelson.....1850
Lovett, William.....1870
†Lucus, T. D'Arcy.....1869
Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
Lyon, Arthur.....1861
MacDonald, Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick,.....1834
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
*Macklem, Samuel S.....1859
*MacNabb, Francis A. L.....1870
Madill, John.....1867
Major, George W., B. A.....1871

Malcolm, John Rolph.....1861
*Malhiot, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Mallory, Albert E.....1872
Marceau, Louis T.....1872
Markell, Richard.....1867
*Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M. A.....1863
†Mathieson, John H.....1871
Mathieson, Niel.....1870
Mayrand, William.....1847
McArthur, Robert R.....1867
McCallum, Duncan C.....1850
McCarthy, William.....1867
McConkey, J. C.....1872
McConnell, John B.....1873
*McCord, John D.....1864
McCrimmon, Donald A.....1869
*McCulloch, Michael.....(Hon).1843
McCurdy, John.....1866
*MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDiarmid Donald.....1867
McDiarmid James.....1873
McDonald, Jos D. A.....1873
McDonnell Angus.....1852
McDonnell, Æneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
Macfie, James.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivray, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
Maguire, Bernard D.....1873
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd.....1860
McKay, John.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean, Alexander.....1860
McLean, Archibald.....1867
McLeod, James.....1873
McMicking, George.....1851
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
*McNaughton, E. P.....1849
McNeece, James.....1866
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L., Staff Surgeon Major.....1869
Meigs, Malcolm R.....1865
*Meredith, Thomas L. B.....1842
Migneault Henri Adolphe.....1860
Miller, Robert.....1870
Mitchel, Fred, H.....1871
Moffatt, John Edward, Staff Surg....1862
Moffatt, Walter.....1868
Mondelet Wm, H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
*Morin, Josh.....[Hon].....1850
*Morrison, David R.....1869
Morrison, John, M. A.....1872
Munro, James T.....1872
*Nelson, Horace.....1861
*Nelson, Wolfred.....[Hon].....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicoll, Charles Richard, Surg. Major, Grenadier Guards.....1862
Nesbitt, James A.....1868
O'Brien, Thomas B. P.....1862
O'Brian, Robert S.....1873
O'Brien, David.....1873
O'Callaghan, Cornelius H.....1854
*O'Carr, Peter.....1857
*O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, Willian, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Reilly, Charles.....1867
Osler, Wm.....1872
Padfield, Chas. Wm.....1868
Painchaud, Edward S. L.....1848
Palmer, Lorin L.....1867
Paquin Jean M.....1843
Paradis, Henry.....1848
Paradis, Pierre E.....1867
Parker Rufus S.....1866
Parker, Charles S.....1866
*Paterson, James.....1865
Paterson James.....1864
*Pattee, George.....1858
Pallen, Montrose A.....1864
Patton, Edward K.....1867
Pegg, Austin J.....1872
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James, M. A.....1870
Perry, Hezekiah R.....1873
Phelan, Cornelius J. R.....1865
*Phelan, Joseph P.....1854

Philip, David L.....1861
*Picault, A. C. E.....1857
Pickup, John Walworth.....1860
*Pinet, Alexis.....1847
Pinet, Alex R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Provost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton, (Hon).....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Rattray, Charles J.....1871
Raymond Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddy, John.....(ad eun).....1856
Reed, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
*Reynolds, Thomas.....1842
Richard, Marcel.....1864
Richmond, Peter E.....1873
Ridley, Henry Thomas.....1852
*Riel, Etienne R. R.....1857
Rinfret, Ferdinand R.....1868
*Rintoul, David M.....1854
Richardson, John R.....1865
*Roberts, Edward T.....1859
Roberts, John E., B. A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robinson, Wesley.....1872
Robitaille, Louis.....1860
Robitaille, L. T.....1858
†Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rooney, Robert F.....1870
†Ross, George M. A.....1866
Ross, Thomas.....1863
Ross, Henry.....1872
Ross, William G.....1871
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
*Sabourin, Moise.....1849
Sampson, Jas., (Hon).....1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Schofield, David T.....1869
Scott, Stephen A.....1854
Scott, William E.....1844
*Scriven, George Augustus.....1846
Seagar, Francis R.....1870
Seguin, Andre.....1848
Senkler, A. E.....1863
*Sewell, Stephen C.....(ad eun).....1843
Sewell, Colin.....(ad eun).....1869
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shepherd, Francis J.....1873
Shoebottom, Henry.....1857
*Simard, Amable.....1852
Simpson, Thomas.....1854
Smallwood, John R.....1868
Smith, Daniel D.....1868
*Smith, Edward W.....1859
Smith, Norman A.....1870
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham Terence.....1841
*Squire, William Wood, M. A.....1864
Stanton, George.....1868
Stark, George A.....1872
*Staunton, Andrew Aylmer, Surgeon, Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
Stevenson, John A.....1873
*Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, William.....1836
*Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
*Thomson, James.....1842
Thompson, Robert.....1852
Tracy, Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860

Tuzo, Henry A.....1853
Ussher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, A Dixon.....1872
Wagner, William H.....1844
Wakeham, William.....1866
Walker, Robert.....1851
Walsh, Edmond C.....1866
Walton, George O.....1873
Wanless, John R.....1867
Ward, William T.....1873
Warren, Frank.....1872
*Warren Henry.....1860
Waugh, William S.....1872
Webb, James T. S.....1871
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry John.....1862
Whitecomb, Josiah G.....1848
Whiteford, James W.....1873
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
*Widmer, Christopher, (Hon).....1847
Willcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson. Robert M.....1850
Wilson, William.....1857
*Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood George.....1863
Wood, Hannibal W.....1865
Woodfull, Sam. Pratt. Asst-Surg. Royal Artillery.....1864
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward..... [ad eun] 1868
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Robert C.....1873
Youker, William.....1870

*Deceased.

†Holmes Medallist.

MINOR OPERATIONS.

Abscision of Uvula	4
Amputation of Fingers	23
" of Toes	8
Catheterisms	162
" of Nasal Duct	8
Canterization of Cystic Tumour	7
Circumcision	5
Epilations	15
Evulsion of Aural Polypus	4
" of Nasal	1
" of Nail	6
Excision of Epithelioma	2
" of Tumours Cystic	12
" of " Fatty	2
" of " Fibroid	3
Extraction of Bullet	1
Incisions Var	289
Iridectomy	1
Operation—Bowman's	1
" for Entropion	2
" for Fistula in Ano	3
" for " Lachrymal	1
" for Strabismus	2
Paracentesis Abdominis	4
" Thoracis	4
" Oculi	12
Reduction of Paraphymosis	6
Removal of Foreign Bodies	8
" of " from Nose	4
Skin—Grafting	12
Tapping, Hydrocele	12
Teeth Extracted	207
Tenotomy	4
Vaccinations	116
Wounds dressed	518
Total	1366

FRACTURES AND DISLOCATIONS.

IN-DOOR.

Fractures.	
Simple	76
Compound	18
Total	94
Dislocation.	
Of Shoulder	3
Radius and Ulna	1
Total	4

OUT-DOOR.

Fractures.	
of Clavicle	5
Humerus	6
Lower Jaw	2
Phalanges	2
" Co.	2
Radius	20
" and Ulna	6
Ribs	2
Scapula	1
Ulna	2
Total	48
Dislocations.	
of Elbow	1
of Shoulder	8
Total	9

CONSULTING PHYSICIANS.

George W. Campbell, Esq., A.M., M.D.: William Sutherland Esq., M.D.
Robert Craik, Esq., M.D.

ATTENDING PHYSICIANS.

W. E. Scott, Esq., M.D.
R. P. Howard, " "
W. Wright, " "
D. C. McCallum, " "
John Reddy, Esq., M.D.
G. E. Fenwick, " "
J. M. Drake, " "
George Ross, A.M. M.D.

RESIDENT MEDICAL OFFICERS.

T. G. Roddick, Esq., M.D.....House Surgeon.
Clarence J. H. Chipman, Esq., M.A. M.D...Assistant House Surgeon.
Mr. J. Cameron,..... .....Apothecary.

HOUSE STEWARD,

Mr. Edward Russell.

MATRON.

Miss Forbes.

McGILL UNIVERSITY

MONTREAL.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.

42

SESSION OF 1874-5.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES STREET.

1874.

McGill University, Montreal.

The Forty-second Session of this University, being the Twenty-second under the amended charter, will commence in the Autumn of 1874.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulatio s of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

The Faculty of Arts.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all of which subjects are imperative in the first two years of the Course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students.

The Department of Applied Science in the Faculty of Arts provides professional instruction in Civil Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degree of Bachelor of Applied Science

The Faculty of Medicine.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

The Faculty of Law.—The complete course in Law extends over three Sessions. of six months each, and leads to the degrees of B. C. L. and D. C. L.

II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

Morrin College, *Quebec.*—Is affiliated in so far as regards degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal]

St. Francis College, *Richmond, P. Q.*—Is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from C. W. Parkin, Esq., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

The Congregational College of British North America, *Montreal.*

The Presbyterian College of Montreal, in connection with the Canada Presbyterian Church.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

IV. AFFILIATED SCHOOLS.

The McGill Normal School provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

The Model Schools of the McGill Normal School are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School.

(The Calendar with details of the above courses may be obtained on application. This announcement relates especially to the Faculty of Medicine.)

GOVERNING BODY OF THE UNIVERSITY.

VISITOR:—

His Excellency The Right Hon. The Earl of Dufferin, Viscount and Baron Clandeboye, Governor General of Canada, &c.

GOVERNORS:—

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

The Hon. Charles Dewey Day, LL.D., D.C.L. *President and Chancellor of the University.*

The Hon. Jas. Ferrier, Senator, M.L.C.
Andrew Robertson, M.A., Q.C.
The Hon. Christopher Dunkin, M.A., D.C.L.
Wm Molson, Esq.
Sir John Rose, Bart. K.C.M.G., Q.C.
Charles J. Brydges, Esq.
Peter Redpath, Esq.
David Torrance, Esq.
George Moffatt M.A.
John H. R. Molson, Esq.
The Hon Frederick W. Torrance M.A., B.C.L.
Sir Alexander T. Galt, K.C.M.G.

PRINCIPAL:—

John William Dawson, LL.D., F.R.S., F.G.S., *Vice-Chancellor.*

FELLOWS:—

Ven Archdeacon Leach D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, LL.D.
The Hon. J. J. C. Abbott, D.C.L., Q.C. M.P., Dean of the Faculty of Law.
Sir William E. Logan, LL.D., F.R.S., F.G.S.
George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, LL.D., Professor of Classical Literature, McGill University.
Rev. Henry Wilkes, M.A., D.D., LL.D., Principal and Professor of Theology and Church History in the Congregational College of British North America.
Rev. D. H. McVicar, LL.D., Principal and Professor of Theology in the Presbyterian College of Montreal.
R. A. Ramsay, M.A., B.C.L., Representative Fellow in Arts.
John Reddy, M.D., Representative Fellow in Medicine.
William H. Hicks, Esq., Principal of McGill Normal School.
Rev. John Jenkins, D.D., Chairman of the Protestant Board of School Commissioners for the City of Montreal.
C. P. Davidson, M.A., B.C.L., Representative Fellow in Arts.
J. J. McLaren, M.A., B.C.L., Representative Fellow in Law.
Edward Holton, B.C.L., Representative Fellow in Law.
Charles W. Parkin, Esq., Principal of St Francis College, Richmond.
Gonsalve Doutre, D.C.L., Professor of Civil Procedure.
D. C. McCallum, M.D., Professor of Midwifery.
George A. Baynes, M.D., Representative Fellow in Medicine.

[*The Governors, Principal and Fellows, constitute under the Charter, the Corporation of the University.*]

SECRETARY, REGISTRAR AND BURSAR:

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A. Residence, East Wing, McGil College. Office, Burnside Hall. Office hours, 10 to 2.

Assistant Secretary, Edward Alfred Baynes, B.C.L.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D.,
Professor of the Principles and Practice of Surgery, and Dean of the Faculty, 707 Sherbrooke Street.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy. 34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy. 21 Mance Street.

ROBERT P. HOWARD, M.D.,
Professor of the Theory and Practice of Medicine. 47 Union Avenue.

DUNCAN C. McCALLUM, M.D.,
Professor of Midwifery, and the Diseases of Women and Children. 45 Union Avenue.

J. W. DAWSON, LL.D., F.R.S., &c.,
Professor of Natural History. East Wing McGill College.

ROBERT CRAIK, M.D.,
Professor of Chemistry and Registrar of the Faculty. 2 Cathcart Street, facing Phillips Square.

G. E. FENWICK, M.D.,
Professor of Clinical Surgery and Medical Jurisprudence. 24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D.,
Professor of Institutes of Medicine. 35 Beaver Hall Terrace.

G. P. GIRDWOOD, M.D.,
Professor of Practical Chemistry. 28 Beaver Hall Terrace.

GEORGE ROSS, M.A., M.D.,
Professor of Clinical Medicine. 19 Place d'Armes Hill.

Demonstrator of Anatomy and Curator of Museum.

T. G. RODDICK, M.D.,
Extra-Academical Lecturer on Hygiene and Public Health.

H. ASPINWALL HOWE, A.M., LL.D.,
Matriculation Examiner. 405 Sherbrooke Street.

Lectures in Medicine.---Session 1874-75.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
INSTITUTES OF MEDICINE,	9	9	9	9	9		A.M.
MEDICAL JURISPRUDENCE,	9		9		9		A.M.
SURGERY,	10	10	10	10	10		A.M.
BOTANY*		10	11	10			A.M.
MIDWIFERY,	11	11		11	11		A.M.
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,			12			12	NOON.
ANATOMY,	2	2	2	2	2		P.M.
PRACTICAL CHEMISTRY,		2		2		2	P.M.
MATERIA MEDICA,	3	3	3	3	3		P.M.
PRACTICE OF PHYSIC,	4	4	4	4	4		P.M.
CHEMISTRY,	5	5	5	5	5		P.M.

*With microscopic work at separate hours.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors.—CAMPBELL.
SCOTT.
WRIGHT.
HOWARD.
MCCALLUM.
CRAIK.
FENWICK.
DRAKE.
GIRDWOOD.
ROSS.

Dean of the Faculty.—G. W. CAMPBELL, A. M., M.D.

Registrar.—R. CRAIK, M.D.

Demonstrator.—T. G. RODDICK, M.D.

Matriculation Examiner of the Faculty.—Professor H. ASPINWALL HOWE, LL.D

The forty-second Session of the Medical Faculty of McGill University will be opened on Thursday, October, 1st 1874, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Friday the 2nd Oct., at the hours specified in the time table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and is now occupied by the Faculty.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :—

Exclusive of general education, professional reading for some time previous to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required; while during the remaining period the curriculum is to be completed.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying-in—of our city, in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session, it is required upon entrance, or as soon afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually on the 30th of November.

Class tickets are payable in advance, and if not taken out during the current session, will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a.m. to 10 p.m.—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.—[Prof. Craik]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c; Analytical experiments with the ordinary reagents are also shown, and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE.—[Prof. Drake]—This course comprises Histology, Physiology, General Pathology and Therapeutics. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard.]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum.]—Including diseases of females and infants; illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick.]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. CLINICAL SURGERY.—[Prof. Fenwick.]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope, and special instruction will be given in microscopical examination of tissues. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty under the personal

supervision of the Professor; and the course includes blowpipe manipulations, qualitative and quantitive analysis, toxicological investigation, &c., &c.

SUMMER COURSE OF PRACTICAL CHEMISTRY.—For the convenience of those students who pass the summer months in the city, a summer course of Practical Chemistry has been arranged, consisting of the same number of lectures and demonstrations, and being in every way equivalent to the usual winter course.

SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer months will be continued, and all Hospital Students will be permitted to attend it without charge. In addition to the above, daily bed-side instruction will be given during the months of July, August and September in the wards of the General Hospital by the attending Physicians, Professors Wright and McCallum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

COURSE OF LECTURES UPON HYGIENE.

A course of twelve lectures upon Hygiene and Public Health will be delivered this summer by T. G. Roddick, M. D. They will commence during the first week in July, and as it is hoped that they may prove of much value to Medical Students all who may have the opportunity of attending are recommended to do so.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily

number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors have erected an hospital for children, contiguous to the Reid Wing of the present building; so that the students have an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for a six months' ticket is Eight Dollars; for a perpetual ticket Twenty Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each: Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

PAST SESSION.

The total number of students attending the Lectures of this Faculty during the past session was 130, of whom there were from:

Ontario, 71, United States, 2,
Quebec, 50, Newfoundland, 1,
Nova Scotia, 3, West Indies, 1,
New Brunswick, 2.

The following gentlemen, 33 in number, have passed their primary examinations on the following subjects: Anatomy and Physiology, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine, and Botany and Zoology, their names are as follows:

NAMES.	RESIDENCE.
Bain, Hugh U., B.A.,	Perth, Ont.
Benson, Joseph B.,	Chatham, N.B.
Bomberry, Geo. Ed.,	Brantford, Ont.
Brossard, Jean-Bpte.,	Laprairie, Q.
Burland, Wm. Henry,	Montreal, Q.
Christie, Jno. H., B.A.,	Lachute Q.
Clarke, Fincastle, G.B.,	Collingwood, O.
Coyle, Henry W.,	Berthier, Q.
Craig, Thornton,	Glengarry, O.
Dickinson, Salter M.,	Cornwall, O.
Dorland, James,	Adolphustown.
Dowling, John F.,	Appleton, O.
Duncan, George C.,	Port Dover, O.
Falls, Samuel K.,	Carp, O.
Farley, James T.,	St. Thomas, O.
Gilbert, Henry L.,	Sherbrooke, Q.
Goodhue, Perkins J.,	Danville, Q.
Graham, Kenneth D.,	Ottawa, Ont.
Hanington, Erst. B.C.,	Shediac, N.B.
Hanover, William,	Pakenham, Ont.
Jamieson, Thos. A.,	Lancaster, O.
Kearney, Wm. Jos.,	Montreal, Q.
Langlois, Onesime X.,	Windsor, O.
MacDonald, Alex. R.,	Texas, U.S.A.
McArthur, John A.,	Lobo. O.
McDermid, William,	Martintown, O.
Mattice, Ira Richard,	Moulinette, O.
Meek, James A.,	Canning, N.S.
Nelles, James M.,	Brantford, O.
Scott, William F.,	Hull, Q.
Tunstall, S. J., B.A.,	Montreal, Q.
Ward, Michael O'B.,	Montreal, Q.
Woods, Edmund J. J.,	Aylmer, Q.

The following gentlemen, 31 in number, have passed their Final Examination on the following subjects: Theory and Practice of Surgery; Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children; Medical Jurisprudence and Hygiene, and also clinical examinations in Surgery and Medicine conducted at the bed-side in the Hospital. These exercises entitle the successful candidate to the degree of M.D., C.M.

The names of the Candidates, their residences and the subjects of their Theses are as follows:

NAME.	RESIDENCE.	THESIS.
Cameron, James C....	Montreal, Que.....	Clinical Reports.
Cline, John D., B.A....	Cornwall, Ont.....	Treatment of Aneurism.
Harvey, William A....	Newbridge, "	Intermittent Fever.
Henderson, Edward G.,	Belleville, "	Acute Rheumatism.

NAME.	RESIDENCE.	THESIS.
Hickey, Samuel A., B. A.	Aultsville, "	Acute Bronchitis.
Hockridge, Thos. G.	Bradford, "	Tetanus.
Jones, Charles R.	Hastings, "	Spina Bifida.
Jones, George Nelson	St. Andrews, Q	Surgical treatment of Hemorrhage.
Macdonald, Roderick A.	Cornwall, O.	Puerperal Fever.
McBain, John	Williamstown, O	Enteric Fever.
McCormick, Andrew G.	Durham, Q	Anæmia.
McDonell, Alex. R.	Loch Garry, O	Acute Pneumonia.
McMillan, Æneas J.	Edwardsburg, O	Hospital Reports.
McQuillen, James	Marquette, Mich., U. S.	Diphtheria.
Mines, William W	Montreal, Q.	Gangrene.
Molson, William A.	Montreal, Q.	Clinical Reports.
Moore, Charles S.	London, O	Puncture of Bladder.
Moore, Jehiel T.	Holbroke, O.	Clinical Reports.
Norton, Thomas	Montreal, Q.	Typhoid Fever.
Pattee, Richard P.	Hawkesbury, O.	Concussion and Compression of the Brain.
Phelan, James	Stratford, O	Spermatorrhœa.
Prosser, Wm. O	Lunenburg, O.	Bronchitis.
Rattray, James C.	Portage du Fort, Q	Pleurisy.
Reddick, Robert	Prescott, O	Uterine Hæmorrhage.
Ritchie, John L.	Halifax, N.S	Immovable Apparatus in Fractures.
Rogers, Amos	Bradford, O.	Hosp. Reports, Dis. Chest.
Sinclair, Coll	St. Thomas, O.	Acute Bronchitis.
Speer, Andrew M	Richmond, Q.	Puerperal Fever.
Sutherland, Walter	Helena, Q	Morbilli.
Wales, Benjamin N.	St. Andrews, Q	Cerebro-Spinal Men'gitis.
Wallace, Isaac W	Milton, Q.	Chemistry as allied to Medicine.

One of the above-named Gentlemen, Mr. E. G. HENDERSON, has not yet completed his twenty-first year, and, on that account, cannot graduate this year. He has, however, passed all the examinations, and fulfilled all the requirements, and only awaits his majority to receive his Diploma.

EXAMINATIONS IN BOTANY AND ZOOLOGY.

BOTANY.

Class I.—Washburn (Prize), Cotton, (2nd Prize), Campbell, Fortin, Cream, Stevenson.

Class II.—Bell, Eberle, Fraser, Hickey, Cameron, Brodie, Miner, Johnson, Greer, Dettmers.

Class III.—Hervey, Cannon, Munro, Park, Storrs, Prevost, Baker, Elliott, Meek, Quigley, Mulloy.

ZOOLOGY.

Class II.—Johnson.

PRIZES.

The Medical Faculty's Prizes are three in number:

1st.—The Holmes Gold Medal, (founded by the Faculty in memory of their late Dean) awarded to the graduate who receives the highest aggregate number of marks for both Primary and Final Examinations, and for an inaugural Thesis.

2nd.—A Prize in Books awarded for the best examination—written and oral—in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd.—A Prize in Books awarded for the best examination—written and oral—in the Primary branches.

The Holmes Medal was awarded to JOHN D. CLINE, B.A., Cornwall, Ont.

The Prize for the Final examination was awarded to JAMES C. CAMERON, Montreal, Que.

The Prize for the Primary Examination was awarded to SIMON J. TUNSTALL, B.A., Montreal, Que..

The following gentlemen, arranged in the order of merit deserve honourable mention:

In the Final Examination, Messrs. SINCLAIR, MOLSON, MINES, RITCHIE, SUTHERLAND.

In the Primary Examination, Messrs. BENSON, HANINGTON, BURLAND, BAIN, SCOTT, BROSSARD and LANGLOIS.

PROFESSORS' PRIZES.

BOTANY.

First Prize..... W. Washburn | Second Prize.....C. L. Cotton.
Prize for collection of Plants.....C. McL. Lang.

PRACTICAL CHEMISTRY.

Prize.....C. S. Sinclair.

PRACTICAL ANATOMY.

Senior Prize:—Smith. Junior Prizes:—Campbell, Murray.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures ; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions ; for that of Medical Jurisprudence, $10 ; for Botany and Zoology, $5 ; Practical Anatomy $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six month's duration, the classes of Clinical Medicine and of Clinical Surgery of three month's duration, Medical Jurisprudence of three months, in which case Five Lectures a week shall be given ; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year, Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for matriculation are :—"Compulsory—English Language, including grammar "and composition ; Arithmetic, including vulgar and decimal fractions ; Algebra, "including simple equations ; Geometry, first two books of Euclid ; Latin, "translation and grammar ; and one of the following optional subjects ;—Greek, "French, German, Natural Philosophy, including mechanics, hydrostatics, and "pneumatics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residence in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $2 ; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the last day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.*	*Of which two Courses will be required, each of six months' duration.*
Clinical Medicine. *Clinical Surgery.*	*Of which two Courses will be required each of three months' duration.*
Medical Jurisprudence. *Botany and Zoology.* *Practical Chemistry.*	*Of which one Course will be required, of three months' duration.*

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at leaet One Session of this University, and during that Session one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with Medical or Surgical Science, in the Latin, English or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate:—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. [Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) The private examination of his Thesis as evidence both of Medical and general acquirements, followed (if approved) by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnosis and treatment in the wards of the Hospital ; they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter—Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session or the Third Year.

11th.—The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A———B——— ; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, ergo hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Frezenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Kirke's Hand-book, Dalton, Carpenter, Flint, Huxley. *Pathology.*—Williams' Principles of Medicine. Jones & Sieveking.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

N.B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

Students of the University.

FACULTY OF MEDICINE.

Alcorn, John, H., Montreal, Q
Armstrong, George, E., Montreal, Q
Bain, Hugh, U., Perth, O
Beers, Wm. G., Montreal, Q
Bell, James, North Gower, O
Benson, Joseph, B., Chatham, N. B
Bomberry, Geo. E., Tuscarora, O
Brodie, John, North Georgetown, Q
Brossard, J. B. J., Laprairie, Q
Brown, Newell, J., Stanstead, Q
Burland, Wm. H., Montreal, Q
Caldwell, Wm., Brantford, O
Cameron, Duncan, H., Perth, O
† Cameron, James, C., Niagara Falls, O
Campbell, James, London, O
Cannon, Gilbert, Ramsay, O
Christie, John, H., Lachute, Q
Clarke, F. G. B., Collingwood, O
† Cline, J. D., B. A., Cornwall, O
Colquhoun, Geo., Williamsburg, O
Cooke, Wm, H., Drummondville, Q
Cook, Guy, R., Aultsville, O
Cotton, C. L., Cowansville, Q
Coyle, Henry, W., Berthier, Q
Craig, Thornton, Glengarry, O
Cream, Thos. M., Quebec, Q
Crothers, Wm. Clarenceville, Q
Dettmers, O. U. G., Montreal, Q
Dickinson, S. M., Cornwall, O
Dorland, James, Adolphustown, O
Dowling, John, F., Appleton, O
Duncan, George, E., Port Dover, O
Eberlé, Henry, A., Morpeth, O
Elliott, Wm. B., Iroquois, O
Falls, Samuel, K., Huntley, O
Farley, James, J., St. Thomas, O
Fortier, Alex. L., River David, Q
Fraser, Alex. C., Wallaceburg, O
Gilbert, Henry, L., Sherbrooke, Q
Goodhue, P. J., Danville, Q
Graham, Kenneth D., Ottawa, O
Gray, John, S., Heckston, O
Greaves, Henry, C., Millpoint, O
Greer, Thos. A., Colborne, O
Hanington, E. B. C., Shediac, N. B
Hanover, Wm., Packenham, O
Harvey, Alfred, J., St. Johns, N. F
† Harvey, W. A., Newbridge, O
† Henderson, Ed. G., Belleville, O
† Hickey, S. A. (B. A.) Aultsville, O
Hickey, Wm. B., Aultsville, O
† Hockridge, Thos. G., Bradford, O
Howey, Wm. H., Windham, O
Hume, Wm. L., Leeds, Q
Hunt, Henry, Notfield, O
Jamieson, Thos. A., Glengarry, O
Johnson, Jas. B., Weston, O
† Jones, Chas. K., Hastings, O
† Jones, George, N., St. Andrews, Q
Kearney, Wm. J., Montreal, Q
Lang, C. M., Sydenham, O
Langlois, O., Windsor, O
Levi, Reuben, Montreal, Q
Livingstone, Jas., Hamilton, O
† MacDonald, R. A., Cornwall, O
McDonnell, Richd. L., Montreal, Q
McArthur, John, A., Lobo, O
† McBain, John, Williamstown, O
† McCormick, A. G., Durham, Q
McDermid, Wm., Martintown, O
McDonald, Alex. R., Texas, U. S
† McDonnell, Alex. R., Glengarry, O
McIlmoyl, Henry, A., Iroquois, O
McKay, George, Laquene, Q
McLaren, John, R., Montreal, Q
McMillan, A. D., Dundee, Q
† McMillan, A. J., Edwardsburg, O
† McQuillen, J., Marquette, Mich. U. S
McRae, George, Renfrew, O
Mattice, Rich. A., Moulinette, O
Meek, Jas. A., Cornwallis, N. S
Metcalfe, Henry, J., Riceville, O
Miner, Frank, L., Abercorn, O
† Mines, W. W., Montreal, Q
† Molson, Wm. A., Montreal, Q
Monk, Geo. H., Montreal, Q
† Moore, Chas. S., London, O
† Moore, J. T., Holbrook, O
Munro, Alex., Montreal, Q
Murray, Chas. H., Montreal, Q
Nelles, Jas. M., Brantford, O
† Norton, Thomas, Montreal, Q
Park, George, A., St. Martha, Q
† Pattee, Richard, P., Hawkesbury, O
† Phelan, Jas. B., Stratford, O
Pinsonneault, B., Montreal, Q
Powell, Robt. N., Ottawa, O
† Prosser, Wm. O., Lunenburg, O
Quigley, Dan. J., Lochiel, O
Quinones, E., Porto Rico, W. I
† Rattray, Jas. C., Portage du Fort, Q
† Reddick, Robt., Prescott, O
Reddy, Herbert, L., Montreal, Q
Ritchie, Arthur, F., Montreal, Q
† Ritchie, John, L., Halifax, N. S
Robertson, Stephen, J., Brantford, O

† Rogers, Amos,	Bradford, O	† Sutherland, Walter,	Helena, Q
Ross, Wm. D.,	Ottawa, O	Tunstall, Simon, J., (B. A.)	Montreal, Q
Scott, Wm. F., Hull,	Q	† Wales, Benjamin, N.,	St. Andrews, Q
Secord, Levi,	Brantford, O	† Wallace, Isaac, W.,	Milton, Q
† Sinclair, Coll. St.	Thomas, O	Ward, Michael, O.,	Montreal, Q
Smith, Allan, S.,	Rawdon, O	Washburn, Wm.,	Hull, Q
Smith, Wm.,	Lachute, Q	Wigle, Hiram,	Kingsville, O
Snider, Fred. S.,	Simcoe, O	Woods, John, J. E.,	Aylmer, Q
† Speer, Andrew, M.,	Richmond, Q	Woolway, C. J., St.	Mary's O
Stevenson, Chas. N.,	Sarnia, O	Yonker, James, R.,	Thurlow, O
Stevenson, Sabin,	Cayuga, O	Young, Philip, R.,	Clarenceville, Q
Storrs, Arthur,	Cornwallis, N. S		
Stroud, Chas. S.,	Montreal, Q		

† M. D., 1874.

Graduates of the University.

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Alexander, Robt. A.....1871
Alguire, Duncan O 1874
†Allen, Hamilton.....1872
Alloway, Thomas Johnson.....1869
Anderson, Alexander.....1866
Anderson, John C.....1865
Archer, Thomas.....1869
Ardagh, Johnson 1869
*Arnoldi, Daniel ..... [Hon].....1847
Atkinson, Robt.....1862
Ault, Alexander.....1860
Ault, Charles 1855
Ault, James F.....1854
Ault, Edwin D 1868
Austin, Fred. John.....1862
Aylen, John.....1857
Aylen, James.....1863
Backhouse, John B.....1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
*Barnston, James.....[ad eun]....1856
Battersby, Charles.....1861
Baynes, George Aylmer.....1869
Beattie, David.....1862
Beaudet, Alfred.....1865
Beaudry, Lewis H.....1871
Bell, John, M. A.....1866
Bell, Robt. W.....1873
Bellew, Alfred.....1852
Bergeron, Joseph.....1870
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Bibeau, Jean G. J.....1843
Blackader, Alex D., B. A.....1871
Blacklock, John J 1851
*Blanchet, J. B.....1863
Blair, Robt. C 1865
Bligh, John W.....1865
Bogart Irvine.....1859
Boulter, George Henry.....1852
*Boyer, Lewis.....1842
*Boylan, Andrew A.....1857
*Bowman, William Edward.....1860
Bower, Silas, J.....1865
Bradley, William 1869
Brathwait, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon, 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Brissett, Henry R.....1871
Bristol, Ames S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Brouse, William H.....1847
Brown, Peter E.....1863
Brown, Harry.....1873
Browne, Arthur A., B.A.....1872
Browse, Jacob E.....1861
Bruneau, Adolphe 1853
*Bruneau, Oliver T.....[Hon.].....1843
Bruneau, Onesime.....1851
Bryson, William G 1867
Bucke, Richard Maurice.....1862
Bucke, Edward H.....1852
Buckle, John M. C.....1869
Buckley, William P.....1870
Bull, George Joseph.....1869
Bullen, Charles F.....1864
Burgess, John A.....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burland, William B.....1872
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C 1863
Butler, George C.....1865
*Buxton, John N.....1849
Cameron, James C.....1874
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, G. W.., M.A...[ad eun]..1843
Campbell, Samuel.....1866
Campbell, John.....1869
Carmichael, Duncan A.....1873
Carey, Augur D.L.....[ad eun].....1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W. W 1859
Carson, Augustos.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Cattanach, Andrew J.....1871
Chagnon, Vinceslaus G. B.....1861
*Challinor, Francis.....1849
Cherry, William 1869
*Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chevalier, Napoleon E.....1873
Chipman, Clarence J. H., B.A.....1868
Christie George H.....1874

Christie, John B.....1865
Christie, Thomas.....1848
*Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clarke, Octavius H. E.....1870
Clarke, Wallace, B.A.....1871
Clark, Richard A.....1870
Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
†Cline, John D., B. A.....1874
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Comeau, John B.....1870
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Copeland, Wm. L.....1872
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Carson, John.....1866
*Cowley, Thomas McJ.....1870
Cox, Frank.....1869
Craik, Robert.....1854
Cram, Daniel C.....1872
*Crawford, James.....[ad eun].1854
Crichton, Stuart.....1865
*Culver Joseph R.....1848
*Cunynghame, W. C. Thurlow.....1858
Cutter, Frederick A.....1863
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
D'Avignon, Fred F.....1871
*Dease, Peter Warren.....1847
DeBonald, W. S.....1862
DeBoucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
DeCelles, Charles D.....1841
Dupuis, Joseph G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
*Dickinson, George.....1867
Dickson William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles H.....1866
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867
Douglass, James.....[Hon].....1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Duckett, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, James S.....1858
*Duncan, John.....1871
*Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Edwards, Oliver C.....1873
Elkinton, Arthur G., Asst. Surgeon. Scots Fusileer Guards.....1862
Ellison, Saram, R.....1873
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Ewing, William.....1874
Falkner, Alexander.....1866
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Farley, John J.....1873
Faulkner, George W.....1871
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Fortune, Lewis M.....1873
*Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
*Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser Donald.....1868
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gaviller, Edwin A.....1873
Gauvreau, Elzéar.....1855
Gauvreau, Lewis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
Gibb, George D.....1846
Gibson, John B.....1855
*Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Angus.....1868
*Giroux, Philippe.....1859
Girdwood, Gilbert P.....1865

Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier, L. P. A.....1863
Guest, Thomas A.....1873
Gunn, James.....1861
Gustin, William Claude.....1863
Hagarty, Dan. M. J.....1868
*Hall, Archibald.....(ad eun).....1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Charles S.....1868
Hamilton John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H.....1869
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Harvey, Wm. A.....1874
Hays, James.....1866
Hebert, P. Zotique.....1872
†Henderson, Alexander A.....1870
*Henderson, Peter.....1843
*Henry, Walter.....(Hon)..1853
*Henry, Walter J.....1856
Hervey, Jones J. G.....1856
Hethrington, Harry.....1872
Hickey, Charles E.....1866
Hickey, Samuel A, B. A.....1874
Hils, Joseph.....1873
Hingston, W. H.....1851
Hockridge, Thos. G.....1874
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F.....(ad eun)..1843
Howard, James.....1867
Howard, Robert.....1872
Howard, R. Palmer.....1848
Howden, Robert.....1857
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
Hunt, J. H., L. R. C. S. I.....1869
Hunt, Lewis G.....1871
†Hurd, Edward P.....1865
Hurlburt, Richard F.....1873
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Jackson, Wm. Fred.....1874
Johnston, J. C., Asst. Surg. R. A...1867
Johnston, Thomas G.....1871
Jones, Charles R.....1874
Jones, George N.....1874
*Jones, Thomas W.....[ad eun].....1854
*Jones, Jonathan C.....1865
Jones, Wm. Justus.....1856
Jones, H. J. Montgomery.....1873
Keefer, William N., B.A.....1869
*Keeler, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm. Surg'n Royl Artl.....1846
†Kelly, Thomas.....1873
Kemp, William.....1864
Kennedy, Richard A.....1864
*Kerr, James.....1858
Killery, St. John, Staff Assistant Surgeon.....1862
King, Wm. M. H.....1859
King, Reginald A. D.....1868
King, Richard A.....1867
*Kirkpatrick, A.....1856
Kittson, John G.....1869
Kittson, Edmund G.....1873
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
*Lang, Thos. D.....1869
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W. C.....1868
Lawrence, Henry G.H., Asst. Surg., Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoléon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Locke, C. T. A.....1872
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux. William.....1870
Loverin, Nelson.....1855
Lovett, William.....1870
†Lucus, T. D'Arcy.....1869
Lundy, Edward Lewis, Staff Asst., Surgeon.....1862
Lyon, Arthur.....1861
MacDonald, Angus.....1863

*MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacDonald, Roderick A.....1874
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
*Macklem, Samuel S.....1859
*MacNabb, Francis A. L.....1870
Madill, John.....1867
Major, George W., B. A.....1871
Malcolm, John Rolph.....1861
* Malhoit, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Mallory, Albert E.....1872
Marceau, Louis T.....1872
Markell, Richard.....1867
* Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
† Mathieson, John H.....1871
Mathieson, Niel.....1870
Mayrand, William.....1847
McArthur, Robert R.....1867
McBain, John.....1874
McCallum, Duncan C.....1850
McCarthy, William.....1867
McConkey, J. C.....1872
McConnell, John B.....1873
* McCord John D.....1864
McCormick, Andrew G.....1874
McCrimmon, Donald A.....1869
* McCulloch. Michael.....(Hon)...1843
McCurdy, John.....1866
* MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDiarmid, Donald.....1867
McDiarmid, James.....1873
McDonald, Jos. D.A.....1873
McDonell, Alex. R.....1874
McDonnell, Angus.....1852
McDonnell, Æneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
Macfie, James.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivray, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
Maguire, Bernard D.....1873
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd.....1860
McKay, John.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean. Alexander.....1860
McLean, Archibald.....1867
McLeod, James.....1873
McMicking, George.....1851
McMillan, Æneas J.....1874
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
* McNaughton, E. P.....1849
McNeece, James.....1866
McQuillen, James.....1874
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L., Staff Surgeon Major.....1869
Meigs, Malcolm R.....1865
* Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Miller Robert.....1870
Mines William W.....1874
Mitchel Fred. H.....1871
Moffatt, John Edward, Staff Surg...1862
Moffatt, Walter.....1868
Molson, William A.....1874
Mondelet Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Moore, Chas. S.....1874
Moore Jehiel T.....1874
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
* Morin, Josh.....[Hon]....1850
* Morrison, David R.....1869
Morrison, John, M.A.....1872
Munro, James T.....1872
* Nelson, Horace.....1861
* Nelson, Wolfred.....[Hon].....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicoll, Charles Richard, Surgeon Major, Grenadier Guards.....1862
Nesbitt, James A.....1868
Norton, Thomas.....1874
O'Brien, Thomas B. P.....1862
O'Brien, Robert S.....1873
O'Brien, David.....1873
O'Callaghan, Cornelius H.....1854
* O'Carr, Peter.....1857
* O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Reilly, Charles.....1867
Osler, Wm.....1872
Padfield, Charles Wm.....1868

Painchaud, Edward S. L. 1848
Palmer, Lorin L. 1867
Paquin, Jean M. 1843
Paradis, Henry 1848
Paradis, Pierre E. 1867
Parker, Rufus S. 1866
Parker, Charles S. 1866
* Paterson, James 1865
Paterson, James 1864
* Pattee, George 1858
Pattee, Richard P. 1874
Pallen, Montrose A. 1864
Patton, Edward K. 1867
Pegg, Austin J. 1872
Pegg, Charles H. 1867
Perrault, Victor 1852
Perrier, John 1868
Perrigo, James, M. A. 1870
Perry, Hezekiah R. 1873
Phelan, Cornelius J. R. 1865
Phelan, James S 1874
* Phelan, Joseph P. 1854
Philip, David L. 1861
* Picault, A. C. E. 1857
Pickup, John Walworth 1860
* Pinet, Alexis 1847
Pinet, Alex. R. 1864
Poussette, Arthur Courthope 1860
Powell, Israel Wood 1860
Powell, Newton W. 1853
Powers, George W. 1861
Powers, Lafontaine B. 1864
Pringle, George 1855
Prosser, Wm. O. 1874
Proudfoot, John S. 1868
Proudfoot, Alex. 1869
Proulx, Philias 1844
Provost, E. Gilbert 1859
Quarry, James J. 1868
Quesnel, Jules M. 1849
Rae, John Hamilton, ... (Hon) 1853
Rainville, Pierre 1863
Rambaut, John. Surgeon, Canadian Rifles 1859
Rattray, Charles J. 1871
Rattray, James C. 1874
Raymond, Oliver 1850
Read, Herbert H. 1861
Rednor, Horace P. 1864
Reddick, Robert 1874
Reddy, John ..... (ad eun) 1856
Reed, Thomas D. 1871
Reid, Alex. Peter 1858
Reid, John A. 1871
Reid, Kenneth 1864
Reynolds, Robert T. 1836
* Reynolds, Thomas 1842
Richard, Marcel 1864
Richmond, Peter E. 1873
Ridley, Henry Thomas 1852
* Riel, Etienne R. R. 1857
Rinfret, Ferdinand R 1868
* Rintoul, David M. 1854
Richardson, John R. 1865
Ritchie, John L. 1874
* Roberts, Edward T. 1859
Roberts, John E., B. A. 1867
Robertson, James 1865
Robertson, David 1864
Robertson, David T. 1857
Robertson, Patrick 1867
Robillard, Adolphe 1860
Robinson, Wesley 1872
Robitaille, Louis 1860
Robitaille, L. T. 1858
† Roddick, Thomas G 1868
Rodger, Thomas A. 1869
Rogers, Amos 1874
Rooney, Robert F. 1870
† Ross, George, M A 1866
Ross, Thomas 1863
Ross, Henry 1872
Ross, William G. 1871
Rugg, Henry C. 1865
Rumsey, William 1859
Ruttan, Allan 1852
* Sabourin, Moise 1849
Sampson, Jas. (Hon) 1847
Sanderson, George W. 1850
Savage, Thomas Y. 1854
Savage, Alex. C. 1866
Sawyer, James E. 1863
Schmidt, Samuel B. 1847
Schofield, David T. 1869
Scott, Stephen A. 1854
Scott, William E. 1844
* Scriven, George Augustus 1846
Seagar, Francis R. 1870
Seguin, Andre 1848
Senkler, A. E. 1863
* Sewell, Stephen C. ..... (ad eun) 1843
Sewell, Colin ..... (ad eun) 1869
Sharpe, Wm. James 1872
Shaver, Peter Rolph 1854
Shaver R. N 1857
Shepherd, Francis J. 1873
Shoebottom, Henry 1857
* Simard, Amable 1852
Simpson, Thomas 1854
Sinclair, Coll. 1874
Smallwood, John R. 1868
Smith, Daniel D 1868
* Smith, Edward W 1859
Smith, Norman A. 1870
Smythe, T. W. 1848
Sparham, Eric B. 1852
Sparham, Terence 1841
Speer, Andrew M. 1874
* Squire, William Wood, M.A. 1864
Stanton, George 1868
Stark, George A. 1872
* Staunton, Andrew Aylmer, Surgeon Royal Artillery 1845
Stevens, Alex. D. 1857
Stevenson, James McGregor 1856
Stevenson, John A. 1873

* Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
St. John, Leonard.....1874
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, Walter.....1874
Sutherland, William.....1836
* Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
* Thomson, James.....1842
Thompson, Robert.....1852
Tracy, Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Ussher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, A. Dixon.....1872
Wagner, William H.....1844
Wakeham, William.....1866
Wales, Benjamin N.....1874
Walker, Robert.....1851
Wallace, Isaac N.....1874
Walsh, Edmond C.....1866
Walton, George O.....1873
Wanless, John R.....1867
Ward, William T.....1873
Warren, Frank.....1872
* Warren, Henry.....1860
Waugh, William S.....1872
Webb, James T. S.....1871
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
Wherry, John.....1862
Whitecomb, Josiah G.....1848
Whiteford, James W.....1873
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
* Widmer, Christopher,... (Hon)...1847
Wilcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
* Wilscam, John Wilbrod.....1846
Wolverton, Algeron. B.A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal W.....1865
Woodfull, Sam. Pratt. Asst-Surgeon Royal Artillery.....1864
Workman Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward...[ad eun]..1868
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Robert C.....1873
Youker, William.....1870

* Deceased.

† Holmes Medallist.

APPENDIX.

DISEASES AND ACCIDENTS TREATED DURING THE YEAR IN THE HOSPITAL.

NAMES OF DISEASES, &c.	Discharged.	Died.
CLASS I.		
ZYMOTIC DISEASES.		
Order 1.—Miasmatici		
Variola	37	34
Varioloides	30	1
Varicella	1	
Morbilli	12	
Roseola	1	
Tonsillitis	23	
Febricula	65	
Febris Intermittens	6	
" Post Partum	2	1
" Typhoides	82	5
Erysipelas	23	2
Erythema Nodosum	2	
Pyæmia		3
Anthrax	2	
Dysenteria Ac	24	
" Ch	1	
Diarrhœa Ac	61	
" Ch	1	
Cholera Canadensis	12	1
Order 2.—Enthetici		
Syphilis Primar	40	
" Secondar	39	
Phagedæna	1	
Gonorrhœa	14	
Bubo	9	
Ophthalmia Purulenta	1	
Order 3.—Dietici		
Scorbutus	1	
Bronchocele	3	
Ebriositas	4	
Febris a potu	29	
Delirium Tremens	10	
Debilitas a potu	7	1
CLASS II.		
CONSTITUTIONAL DISEASES.		
Rheumatism Ac	73	
" Ch	31	
Anæmia	4	
Carcinoma Epithel	5	
Phthisis Pulmon	53	22
Tuberculosis General		2
Hæmoptysis	2	
Scrofula		1
Adenitis	6	
Debilitas past Partum	1	6
" Senilis	4	
" Var	35	
CLASS III.		
LOCAL DISEASES.		
Diseases of Nervous System		
Meningitis Cerebro-Spinal	1	2
Meningitis Spinal		1
Apoplexia	1	1
Paralysis Agitans	1	
" Facial	2	
" Vesic	1	
" Partial	2	
Hypochondriasis	1	
Paraplegia	2	1
Hemiplegia	5	1
Mania Ac	2	
Dementia	3	
Commotio Cerebri	2	
Cephalalgia	3	
Eclampsia	2	
Epilepsia	8	
Hysteria	11	
Neuralgia	18	
Sciatica	2	
Lumbago	11	
Ataxia Locomotor	7	
Otorrhœa	3	
Pertussis	2	
Atrophia Musc. Prog	1	
Disease of Circulatory System.		
Pericarditis		
Morb. Valv. Cordis		1
Aneurism Aortic	15	8
" Femoral. and Popliteal	1	
" Subclavian	2	
Varix		1
Phlebitis	1	
Phlegmasia Dolens	1	
Naevus Labiae	1	
Disease of Respiratory System.		
Polypus Nasi	2	
Laryngitis Ac	1	
" Ch	2	1
Bronchitis Ac	49	1
" Ch	13	
Pleuritis Ac	8	1
" Ch	1	
Empyæma	3	1
Pneumonia Ac	14	7
Pleuropneumonia	1	
Bronchopnemonia		1
Asthma	2	
Diseases of Digestive System.		
Stomatitis	2	
Epulis	1	
Glossitis	2	
Gastralgia	1	
Gastrodynia	3	
Enteritis	1	3
Peritonitis	2	1

DISEASES AND ACCIDENTS, &c.—*Continued.*

NAMES OF DISEASES, &c.	Discharged.	Died.
Constipatio	3	
Obstipatio	1	
Perityphlitis	1	
Hernia Femoral	2	
Strictura Recti	2	
Polypus Recti	1	
Carcinoma Linguar	1	
" Ventric	2	1
" Recti	1	
Ulcus Ventric	1	
Cirrhosis Hepatis	1	
Atrophia...do		1
Hepatitis Ch	2	
Dyspepsia	27	
Hæmorrhoides	8	
Fistula in Ano	6	
Icterus	3	
Ascites	5	
Hæmatemesis	1	
Diseases of Urinary System.		
Calculus Vesicæ	4	
Hæmaturia Ch	1	
Cystitis Ac,	5	
Nephritis Ac	1	3
Morb Bright	3	6
Oxaluria	3	
Strictura Ureth	12	
Abscess Perineal	2	
" Prostatic	1	
Infiltratio Urinæ		1
Diseases of Generative System.		
Varicocele	1	
Hydrocele	1	
Polypus Uteri		1
Retroversio do	1	
Anteflexio do	1	
Prolapsus do	1	
Ulcus do	4	
Orchitis	17	
Epididymitis	1	
Phymosis	1	
Amenorrhœa	2	
Leucorrhœa	4	
Dysmenorrhœa	7	
Menorrhagia	3	
Hemorrhega Uterin		1
Endometritis	1	
Hypertroph Mam	1	
Mastitis	3	
Carcinoma Mammæ	5	
" Uteri	2	
" Penis	2	
Tumor Mammæ	2	
" Uteri	1	
Abscess Pelvic	3	
Cellulitis "	1	
Mania Puerperal	1	
Diseases of Locomotor System.		
Arthritis Rheumatic	4	
Synovitis Ac	7	
" Ch	1	
Periostitis Ac	4	
" Ch	1	

NAMES OF DISEASES, &c.	Discharged.	Died.
Caries Phalang	2	
" Tarsi	1	
" Vertebrar	2	
" Var	1	
Myalgia	3	
Rheumatism Muscular	5	
Anchylosis	1	
Morb. Coxæ	7	
Ostitis	1	
Bursitis	2	
Pleurodynia	8	
Diseases of Integumentary System.		
Urticaria	1	
Eczema Capitis	1	
" Var	7	
Lichen	1	
Herpes Preputialis	1	
" Zoster	3	
" Var	1	
Impetigo Capitis	4	
Phthiriasis	1	
Favus	2	
Lupus	4	
Prurigo	2	
Psoriasis	4	
Paronychia	7	
Parotitis	1	
Abscessus Var	35	2
" Psoas	2	
Ulcus Var	45	1
Scabies	3	
Cellulitis Var	4	1
Furunculus	1	
Tumor Cystic	1	
" Var	9	
Cicatrix	1	
Diseases of Eye.		
Cataracta	9	
Conjunctivitis	8	
Glaucoma	1	
Amaurosis	1	
Iritis	5	
Keratitis	1	
Ulcus Corneae	10	
Staphyloma	44	
Luxatio Inridis	1	
Trachoma	9	
Entropion	1	
Ptosis	1	
Fistula Lachrymal	1	
Ophthalmia Scrofal	1	
" Tarsi	1	
Lesions from Violence.		
Ambustio	9	3
Gelatio	10	
Insolatio	1	
Luxatio Humeri	2	
" Rad et Ulnæ	2	
" Tarsi Co		1
" Genu	1	
" Vertebrar	1	1

DISEASES AND ACCIDENTS, &c.—*Continued.*

NAMES OF DISEASES, &c.	Discharged.	Died.
Fractura Clavic	10	
" Costar	11	
" " Complic		1
" Cranii		1
" " Co	1	1
" Cruris	16	
" " Co	3	
" " " Comp	1	
" Femoris	9	1
" " Co	1	2
" " et Cruris	1	
" " " Co		1
" " " Complic		1
" Fibulae	7	
Fractura Humeri	2	
" " Co	1	2
" " " Comp		1
" " et Brachii, Co	2	
" Maxil Super	1	
" Os, Metacarp	2	
" " Metatarsi Co	1	1
" Nasi	1	
" Phalang	1	
Fractura Phalang Co	13	
" Radii	3	
" " Co	1	
" Ulnæ	2	1
" " " Co	2	1
" Tibiæ	2	1
" Vertebrar	1	
Contusio	45	6
Vulnus Var	46	1
" Juguli		
" Oculi		
Subluxato	4	
	4	
DEVELOPMENTAL DISEASES.		
Abortis	1	
PARASITIC DISEASES.		
Toenia Solium	3	
Total	1921	160

MAJOR OPERATIONS.

Amputation of Thigh	1
" " Leg	9
" " Arm (Upper)	6
" " Hand	3
" " Breast	4
" " Penis	3
" " Foot (Chopart's	1
Excision of Hip Joint	1
" " Knee	1
Lithotomy	3
Colotomy	1
Operation for Strangulated Hernia	1
" " Stricture (Syme's)	4
Operation for Rupture of Perineum	1
" " Cicatrix (Plastic)	1
" " Cataract	2
" " Staphyloma (Critchett's)	1
Paracentesis Thoracis	7
" Abdominis	1
Refracture of Femur (ununited fracture	1
" " Leg	1
Ligation of Ulnar Artery	1
Removal of Lachrymal Tumor	1
Tracheotomy	2
Total	57

MINOR OPERATIONS.

Amputation of Fingers	31
" " Toes	8
Circumcisions	11
Hydrocele Tapped	24
Abscess tapped with Aspirator	1
Operation for Lachrymal Obstruction	10
" " Fistula in Ano	4
" " Hare lip	2
" " Epulis	1
" " Hemorrhoides	2
Refracture of bones of forearm	1
Removal of Cystic Tumors	18
" " Malignant	2
" " Fatty	2
" " Fibrous	2
" " Glandular	1
" " Sequestra	7
" " Epithelioma	5
" " and restoration of lip	1
Iridectomy	1
Evulsion of Nails	22
Epilation	20
Division of Fraenum Linguae	3
Ganglion Tapped	3
Vaccinations	114
Catheterisms	130
Teeth Extracted	247
Skin Graftings, Incisions, Dressings &c.	1202
Total	1875

FRACTURES TREATED.

IN-DOOR.		OUT-DOOR.	
Simple	75	of Humerus	8
Compound	37	Radius and Ulna	4
		Radius	32
Total	112	Clavicle	6
		Ulna	2
		Ribs	5
		Metacarpus	3
		Phalanges	9
		" Comp.	7
		Tibia	1
		Total	77

DISLOCATIONS TREATED.

IN-DOOR.		OUT-DOOR.	
Dislocation of Humerus	2	Dislocation of Humerus	15
" " Radius and Ulna	2	" " Radius and Ulna	3
" " Knee-joint	1	" " Phalanges	4
" " Ankle-Joint Comp.	1	" " Great Toe	1
" " Vertebræ	1		
Total	77	Total	23

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G. E. Fenwick,	"	"	T. G. Roddick,	"	"

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James C. Cameron, Esq. M.D.....Assistant House Surgeon.
J. D. Cline, Esq., B. A., M.D.....Apothecary.

HOUSE STEWARD.

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MATRON.

Miss Forbes.

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ANNUAL ANNOUNCEMENT

OF THE

Faculty of Medicine.



43

SESSION OF 1875-6

MONTREAL:

PRINTED FOR THE UNIVERSITY BY J. C. BECKET, 658 CRAIG STREET.

1875.

McGILL UNIVERSITY, MONTREAL

ANNUAL ANNOUNCEMENT

OF THE

Faculty of Medicine.

McGILL UNIVERSITY

SESSION OF 1875-6

MONTREAL

PRINTED FOR THE UNIVERSITY BY BURNS & LOVELL, ST. GABRIEL STREET.

1876.

McGill University, Montreal.

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Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

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The Hon. Sir Alexander T. Galt, K.C.M.G.

PRINCIPAL:—

John William Dawson, M.A., LL.D., F.R.S., *Vice-Chancellor.*

FELLOWS:—

Ven. Archdeacon Leach. D.C.L. LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, LL.D.
The Hon. J. J. C. Abbott, D.C.L., Q.C., Dean of the Faculty of Law.
Sir William E. Logan, LL.D., F.R.S.
George W. Campbell, M.A., M.D., LL.D., Dean of the Faculty of Medicine
Rev. John Cook, DD., Principal of Morrin College, Quebec.
Alexander Johnson, M.A., LL.D., Professor of Mathematics and Natural Philosophy, McGill University.
Rev. George Cornish, M A., LL.D., Professor of Classical Literature, McGill University.
Rev. Henry Wilkes, M.A., D.D., LL D., Principal and Professor of Theology and Church History in the Congregational College of British North America.
Rev. D. H. McVicar, LL.D., Principal and Professor of Theology in the Presbyterian College of Montreal.
R. A. Ramsay, M A., B.C.L., Representative Fellow in Arts.
John Reddy, M.D., Representative Fellow in Medicine.
William H. Hicks, Esq , Principal of McGill Normal School.
Rev. John Jenkins, D.D., Chairman of the Protestant Board of School Commissioners for the City of Montreal.
J. J. McLaren, M.A , B.C.L., Representative Fellow in Law.
Edward Holton, B.C.L., Representative Fellow in Law.
Gonsalve Doutre, D.C.L. Professor of Civil Procedure.
D. C. McCallum, M.D., Professor of Midwifery.
Samuel B Schmidt, M.D., Representative Fellow in Medicine.
John R. Dougall, M.A., Representative Fellow in Arts.

[*The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.*]

SECRETARY, REGISTRAR AND BURSAR:

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A., Residence, East Wing, McGill College. Office, Burnside Hall. Office hours, 10 to 2.
Assistant Secretary, Edward Alfred Baynes, B.C.L.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D.,
Emeritus Professor of Surgery, and Dean of the Faculty, 707 Sherbrooke Street.

WILLIAM E. SCOTT, M.D.,
Professor of Anatomy. 34 Beaver Hall Terrace.

WILLIAM WRIGHT, M.D.,
Professor of Materia Medica and Pharmacy. 21 Mance Street.

ROBERT P. HOWARD, M.D.
Professor of the Theory and Practice of Medicine. 47 Union Avenue.

DUNCAN C. McCALLUM, M.D.,
Professor of Midwifery, and the Diseases of Women and Children. 45 Union Avenue.

J. W. DAWSON, LL.D., F.R.S., &c.,
Professor of Natural History. East Wing McGill College.

ROBERT CRAIK, M.D.,
Professor of Chemistry and Registrar of the Faculty. 2 Cathcart Street, facing Phillips Square.

G. E. FENWICK, M.D.,
Professor of the Principles and Practice of Surgery.
24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M.D.,
Emeritus Professor.

G. P. GIRDWOOD, M.D.,
Professor of Practical Chemistry. 28 Beaver Hall Terrace.

GEORGE ROSS, M.A., M.D.,
Professor of Clinical Medicine, 49 Union Avenue.

WILLIAM OSLER, M.D.,
Professor of Institutes of Medicine.

T. G. RODDICK, M.D.,
Professor of Clinical Surgery. 557 Dorchester Street.

ROBERT T. GODFREY, M.D.,
Professor of Hygiene and Public Health, 960 St. Catherine.

WILLIAM GARDNER, M. D.,
Professor of Medical Jurisprudence.

H. ASPINWALL HOWE, A.M., LL.D,.
Matriculation Examiner.. 405 Sherbrooke Street.

Lectures in Medicine.--Session 1875-76.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
ANATOMY,	9	9	9	9	9	.....	A.M.
MEDICAL JURISPRUDENCE,	9	.....	9	.....	9	.....	A.M.
SURGERY,	10	10	10	10	10	.....	A.M.
BOTANY*	.....	10	.....	10	.....	.....	A.M.
MIDWIFERY,	11	11	11	11	11	.....	A.M.
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,	.....	.....	12	.....	.....	12	NOON.
MATERIA MEDICA,	2	2	2	2	2	.....	P.M.
PRACTICAL CHEMISTRY,	.....	2	.....	2	.....	2	P.M.
INSTITUTES OF MEDICINE,	3	3	3	3	3	.....	P.M.
PRACTICE OF PHYSIC,	4	4	4	4	4	.....	P.M.
CHEMISTRY,	5	5	5	5	5	.....	P.M.

* With microscopic work at separate hours.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors :—CAMPBELL.
SCOTT.
WRIGHT.
HOWARD.
MCCALLUM.
CRAIK.

Professors :—TENWICK.
GIRDWOOD.
ROSS.
OSLER.
RODDICK.
GODFREY.
GARDNER.

Dean of the Faculty.—G. W. CAMPBELL, A. M., M.D., LL.D.

Registrar.—R. CRAIK, M. D. Demonstrator.—FRANCIS J. SHEPPERD, M.D.

Matriculation Examiner of the Faculty.—Professor H. ASPINWALL HOWE, LL.D.

The forty-third Session of the Medical Faculty of McGill University will be opened on Friday, October, 1st 1875, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Monday the 4th Oct., at the hours specified in the time table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and is now occupied by the Faculty.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :—

Exclusive of general education, professional reading for some time previous to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only ; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required ; while during the remaining period the curriculum is to be completed.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying in—of our city ; in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session. It is required upon entrance, or as soon afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually on the 30th of November.

Class tickets are payable in advance, and if not taken out during the current session, will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a.m. to 10 p.m.—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.—[Prof. Craik.]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam engine, &c., &c., *

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c; Analytical experiments with the ordinary reagents are also shown, and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE.—[Prof. Osler]—This course comprises Histology, Physiology, and General Pathology. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum. Extra demonstrations are held every Saturday afternoon. Voluntary courses of three months each on Practical Physiology and Microscopy, are organized throughout the entire year.

* Students are permitted, if desired, to be examined upon this branch separately, after having attended two six months' courses.

5. PRACTICE OF MEDICINE.—[Prof Howard.]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Fenwick.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatu exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum.]—Including diseases of females and infants; illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Gardner.]—Includes Insanity and Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates.

9. CLINICAL SURGERY.—[Prof. Roddick.]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily, and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the Urine, chemical and microscopical, explained and illustrated.

11. HYGIENE AND PUBLIC HEALTH.—[Prof. Godfrey.]—A course of twelve or more lectures will be delivered on this subject; and as it is one of great and increasing importance, all Students are earnestly recommended to attend.

12. BOTANY AND ZOOLOGY.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope, and special instruction will be given in microscopical examination of tissues. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

13. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blowpipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c.

SUMMER COURSE OF PRACTICAL CHEMISTRY.—For the convenience of those students who pass the summer months in the city, a summer course of Practical Chemistry has been arranged, consisting of the same number of lectures and demonstrations, and being in every way equivalent to the usual winter course.

SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer months will be continued, and all Hospital Students will be permitted to attend it without charge. In addition to the above, daily bed-side instruction will be given during the months of July, August and September in the wards of the General Hospital by the attending Physicians.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors have also erected an Hospital for Children, contiguous to the Reid Wing of the present building. The students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily--supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for a six months' ticket is Eight Dollars ; for a perpetual ticket Twenty Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation ; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of

this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation

PAST SESSION.

The total number of Students attending the Lectures of this Faculty during the past session was 129, of whom there were from—

Ontario,	67,	New Brunswick,	3,
Quebec,	48,	P. E. Island,	1,
Nova Scotia,	3,	West Indies.	2.

United States, 5.

The following gentlemen, 32 in number, have passed their Primary Examinations on the following subjects: Anatomy and Physiology, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine, and Botany or Zoology, their names and residences are as follows:

NAMES.	RESIDENCE.
Campbell, James,	London, O.
Colquhoun, George,	Grantley, O.
Cook, Guy R., B.A.,	Aultsville, O.
Cooke, Wm. Henry,	Drummondville, Q.
Cream, Thos. N.,	Quebec, Q.
Crothers, Wm.,	Clarenceville, Q.
Eberle, Henry,	Morpeth, O.
Gray, John S.,	Heckston, O.
Greer, Thos. A.,	Colborne, O.
Hunt, Henry,	Notfield, O.
Johnson, Jas. B.,	Weston, O.
Lang, Christopher McL.,	Owen Sound, O.
Levi, Reuben,	Montreal, Q.
McIlmoyl, Henry A.,	Iroquois, O.
MacDonnell, Richard L., B.A.,	Montreal, Q.
McRae, George,	Renfrew, O.
Metcalf, Henry J.,	Riceville, O.
Munroe, Alex.,	Montreal, Q.
Murray, Chs. H., B.A.,	Montreal, Q.
Powell, Robert W.,	Ottawa, O.
Reddy, Herbert L., B.A.,	Montreal, Q.
Ritchie, Arthur F., B.A.,	Montreal, Q.
Robinson, Stephen J.,	Brantford, O.
Ross, Wm. D.,	Ottawa, O.
Secord, Levi,	Brantford, Q.
Smith, Wm.,	Lachute, Q.
Snider, Fred. S.,	Simcoe, O.
Stevenson, Chas. N.,	Sarnia, O.
Stevenson, Savine,	Cayuga, O.
Storrs, Arthur,	Cornwallis, N. S.
Stroud, Chas. S.,	Montreal, Q.
Young, Philip R.,	Clarenceville, Q.

The following gentlemen, 31 in number, have passed their Final Examinations on the following subjects :—Theory and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children; Medical Jurisprudence and Hygiene, and also Clinical examinations in Medicine and Surgery conducted at the bed-side in the Hospital :—

NAME.	RESIDENCE.	THESIS.
Bain, Hugh U., B.A.	Perth, O.	Clinical Reports.
Benson, Joseph B.	Chatham, N. B.	Typhoid Fever.
Bomberry, George E.	Tuscarora, O.	Delirium Tremens.
Brossard, Jean Bte.	Laprairie, Q.	Hysteria.
Burland, William H.	Montreal, Q.	Hospital Reports.
Christie, John H., B.A.	Lachute, Q.	Vermes Intestinorum.
Dorland, James	Adolphustown, O.	Clinical Reports.
Dowling, John F.	Appleton, O.	Typhoid Fever.
Duncan, George C.	Port Dover, O.	The Sphygmograph.
Falls, Samuel K.	Carp, O.	Acute Rheumatism.
Gilbert, Henry E.	Sherbrooke, Q.	Signs of Pregnancy.
Goodhue, Perkins J.	Danville, Q.	Congenital Syphilis.
Graham, Kenneth D.	Ottawa, O.	Morbus Coxarius.
Hanington, Ernest B.C.	Shediac, N. B.	Clinical Notes.
Hanover, William	Packenham, O.	Acute Pleurisy.
Hume, William L.	Leeds, Q.	Acute Peritonitis.
Jamieson, Thomas A.	Lancaster, O.	Diagnosis.
Kearney, William J.	Montreal, Q.	Diseases of Menstruation.
Langlois, Onesime X.	Windsor, O.	Duties of the Accoucheur.
Mattice, Richard J.	Moulinette, O.	Acute Pleurisy.
McDermid, William	Martintown, O.	Vaccination.
Meek, James A.	Cornwallis, N. S.	Enteric Fever.
Monk, George H.	Montreal, Q.	Pericarditis.
Nelles, James M.	Brantford, O.	Typhoid Fever.
Ross, William D.	Ottawa, O.	Tubercular Meningitis.
Scott, William F.	Hull, Q.	Locomotor Ataxy.
Tunstall, Simon J., B.A.	St. Ann's, Q.	Surgical Cases.
Ward, Michael O'B.	Montreal, Q.	Cataract.
Wigle, Hiram.	Essex Centre, O.	Abdominal Section.
Woods, Edmund J. J.	Aylmer, O.	Percussion and Auscultation.
Woolway, Christopher C.	St. Mary's, O.	Modern treatment of Fever.

Three of the above-named gentlemen, Messrs. Burland, Gilbert and Woolway, are under age. They have, however, passed all the examinations and fulfilled all the requirements necessary for graduation, and only await their majority to receive their Degree.

The following gentlemen passed the examination in Theoretical Chemistry.

Henry Greaves,	A. C. Fraser,	W. B. Elliot.
G. Cannon,	Frank L. Miner,	R. Collison.
John Brodie,	C. L. Cotton,	D. H. Cameron.
G. E. Armstrong,	G. A. Park,	L. A. Fortier.
J. A. Lane,	D. J. Quigley,	J. R. McLaren.

Students who have passed the examinations in Botany and Zoology.

BOTANY :—

CLASS I.

Ayer,
Butler,
Cameron, T. D.,
McGuigan,
Guerin,
Fraser,
McCann,
McKinley,
Vineberg,
McLaughlan,
Pinsonneault,
Campbell,
Gibson,

CLASS II.

Faulkner,
Ryan,
Cameron, P.,
Stafford,
McLeod, J. A.,
Greenwood,
McCrimmon,
Gillis,
Hutchinson,
Henwood,
Smith,
Chisholm,
Rutherford,
Kirk,

CLASS III.

Riley,
Morden,
McLeod, J.,
Collison,
Weir,
Irwin,
Brennan,
Fenwick,
Farley,
McDonald,
Fogg.

ZOOLOGY :—

CLASS I.—Butler.

MEDAL AND PRIZES.

The Medical Faculty Prizes are three in number :

1st. The Holmes Gold Medal, awarded to the graduate who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches, as also for an inaugural thesis.

2nd. A Prize in books awarded for the best examination, written and oral, in the final branches. The gold medallist is not permitted to compete for this prize.

3rd. A Prize in books awarded for the best examination, written and oral, in the primary branches.

The Holmes Gold Medal was awarded to Simon J. Tunstall, B. A.; St. Ann's P. Q.

The prize for the final examination was awarded to Joseph B. Benson, Chatham, N. B. Christopher J. Woolway was prevented by illness on the day of the public written examination from competing for honors, but he deserves special mention, as he received the full number of marks at his clinical and oral examinations. Mr. Duncan also deserves special mention for his great mechanical ingenuity in constructing a Sphygmograph with improvements of his own for measuring the force and undulations of the arterial Pulse.

The prize for the primary examination was awarded to Charles S. Murray, B. A., Montreal, Q. and Robert W. Powell, Ottawa, O. These two gentlemen received an equal number of marks.

The following gentlemen, arranged in the order of merit, deserve honourable mention :—In the Final Examination, Messrs. Hanington, Hume, Bain, Ross, Falls, Ward, and Scott. In the Primary Examination, Messrs. MacDonnell, Ritchie, Smith, Levi, Young, Reddy, Secord, Snider, Ross, Hunt, Guy R. Cook, and Sabine Stevenson.

BOTANY.—Professor's Prize; Nehemiah Ayer.—ZOOLOGY.—George R. Butler.

Prize for the Best Collection of Plants, C. L. Cotton. Deserving honourable mention in Botany, Messrs. Butler, F. D. Cameron, and McGuigan. Honourable Mention for collection of plants well prepared and determined, James Bell.

PRACTICAL ANATOMY :—Demonstrator's prize in the Senior Class, awarded to John Brodie.

Those deserving honourable mention for care and assiduity, Messrs. A. C. Fraser, James Bell, F. L. Miner, G. E. Armstrong, and William H. Howie.

Junior Class prize awarded to N. Ayer. Honourable Mention, Messrs. A. Jamieson, W. B. Gibson, Fred. Campbell, F. J. Stafford, and J. J. Guerin.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and

Clinical Surgery, $6 each ; for Botany and Zoology, $5 ; Practical Anatomy $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration, the classes of Clinical Medicine and of Clinical Surgery of three months' duration, Medical Jurisprudence of three months, in which case Five Lectures a week shall be given ; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for matriculation are :—"Compulsory—English Language, including grammar "and composition ; Arithmetic, including vulgar and decimal fractions ; Algebra, "including simple equations ; Geometry, first two books of Euclid ; Latin "translation and grammar :—and one of the following optional subjects :—Greek ; "French ; German ; Natural Philosophy, including mechanics, hydrostatics, and "pneumatics."

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $4 ; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the last day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.*	*Of which two Courses will be required, each of six months' duration.*
Clinical Medicine. *Clinical Surgery.*	*Of which two Courses will be required each of three months' duration.*
Medical Jurisprudence. *Botany and Zoology.* *Practical Chemistry.*	*Of which one Course will be required, of three months' duration.*

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and during that Session one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with Medical or Surgical Science, in the Latin, English or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician Surgeon, or Apothecary. [Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) The private examination of his Thesis as evidence both of Medical and general acquirements, followed (if approved) by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnosis and treatment

in the wards of the Hospital; they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology; the latter—Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session or the Third Year.

11th. The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, ergo hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quinn.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Kirke's Hand-Book, Dalton, Carpenter, Flint, Huxley. *Pathology.*—Williams' Principles of Medicine, Jones & Sieveking.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux.

N. B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

Students of the University.

FACULTY OF MEDICINE.

Alcorn John H. Montreal, Q
Armstrong, Geo. E., Montreal, Q
Ayer, Nehemiah Woodstock, N.B
† Bain, Hugh U., Perth, O
Beers, William G., Montreal Q
Bell, James North Gore, O
† Benson, Joseph B., Chatham, N.B
† Bomberry, Geo. E., Tuscarora, O
Brennan, Peter Perth, O
Brodie, John North Georgetown, Q
† Brossard, J. B. J., Laprairie, Q
Brown, Algernon T., Acton Vale, Q
Brown, N. J., Stanstead, Q
† Burland, Wm. H., Montreal, Q
Butler, Geo. R., Yarmouth, N.S
Cameron, D. H., Perth, O
Cameron, J. D., Williamstown, O
Cameron, Paul Williamstown, O
Campbell, Fredk., London, O
Campbell, James London, O
Cannon, Gilbert Ramsay, O
Chisholm, Alex. P., Lochiel, O
† Christie, John H., Lachute, O
Clarke, F. G. B., Collingwood, O
Collison, Robt. Matilda, O
Colquhoun, Geo., Williamsburg, O
Cook, Guy R., Aultsville, O
Cooke, Wm. H., Drummondville, Q
Cotton, C. L., Cowansville, Q
Coyle, H. W., Berthier, Q
Craig, Thornton Glengarry, O
Cream, Thos. W., Quebec, Q
Crothers, William Clarenceville, Q
Dettmers, O. W. G., Montreal, Q
Dickinson, Salter M., Cornwall, O
† Dorland, James, Adolphustown, O
† Dowling, John F, Appleton, O
† Duncan, Geo., C., Port Dover O
Eberlé, Harry A., Morpeth, O
Elliott, Wm. B. Iroquois, O
† Falls, Samuel K., Carp, O
Farley, James T., St. Thomas, O
Faulkner, Danl. W., Sidney, O
Fenwick, Chas. S., Montreal, Q
Fortier, Alex. L., River David, Q
Fraser, Alex. C., Wallaceburg, O
Fraser, John R. Hawkesbury, O
Gibson, Wm. B., Dunham, Q
† Gilbert, Henry L., Sherbrooke, Q
Gillis, John, A. F., Miscouche, P. E. I
† Goodhue Perkins J. Danville, Q
† Graham, Kenneth D., Ottawa, O
Gray, John S., Herkstone, O
Greaves, Henry C., Barbadoes, W.I
Greenwood Fred, St. Catherines, O
Greer, Thos. A. Colborne, O
Guerin, James J., Montreal, Q
† Hanington, E. B. C., Shediac, N. B
† Hanover, William, Pakenham, O
Henderson, Andrew, Montreal, Q
Henwood, Alfred J., Brantford, O
Holiday, Caleb S., Montreal, Q
Howey, Wm. H.. Delhi, O
† Hume, Wm. L., Leeds, Q
Hunt, Henry Notfield, O
Hutchinson, John A., Bluevale, O
Irwin, John L. Ottawa, O
Jamieson, Alex., Glengarry, O
† Jamieson, Thos. A., Glengarry, O
Johnson, James B., Weston, O
† Kearney, Wm. J., Montreal, Q
Kirk, Geo. W., Cornwall, O
Lane, John A., Prescott, O
Lang, C. McL., Sydenham, O
† Langlois, Onesime Windsor, O
Levi, Reuben Montreal, Q
Livingstone, Joseph Hamilton, O
MacDonald, Malcolm C., Montreal, Q
MacDonnell, R. L., M.A., Montreal, Q
McCann, John J., Millbury, Mass. U.S
McCrimmon, Milton Ancaster, O
† McDermid William Martintown, O
McGuigan, William Stratford, O
McIlmoyl, Henry A., Dundas, O
McKay, Geo., Laguerre, O
McKinlay, John K., Perth, O
McLeod, John Tingwick, Q
McLeod, John A., Lancaster, O
McMillan, Allan D., Dundee, Q
McRae, Geo., Renfrew, O
† Mattice, Richd. J., Moulinette, O
† Meek, James A., Canning, N.S
Metcalf, Henry J., Riceville, O
Miner, F. L. M., Abercorn, Q
† Monk, Geo. H., Montreal, Q
Morden, James G., Waterdown, O
Munro, Alex., Montreal, Q
Murray, Chas. H., Montreal, Q
† Nelles, Jas. M., Brantford, O
Park, Geo. A., St. Marthe, Q
Pinsoneault, B., Montreal, Q
Powell, Robt. W., Ottawa, O
Quinones, E., Porto Rico, W. I
Quigley, Daniel J., Lochiel, O
Reddy, Herbert L. Montreal, Q
Riley, Oscar H., Franklin, Vt., U. S
Ritchie, Arthur F., Montreal, Q
Robinson, Stephen J., Brantford, O

Robinson, W. G.,	Ferrisburgh, Vt., U.S
† Ross, William D.,	Ottawa, O
Rutherford, M. C.,	Waddington, N. Y
† Scott, Wm. F.	Hull, Q
Secord, Levi,	Brantford, O
Smith, D. F.,	Listowel, O
Smith, William,	Lachute, Q
Snider, F. S.,	Simcoe, O
Stafford, Fred., J.,	Montreal, Q
Stevenson, Chas. W.,	Sarnia, O
Stevenson, Sabin,	Cayuga, O
Storrs, Arthur,	Cornwallis, N.S
Stroud, Charles S.,	Montreal, Q
Thiel, A. K.,	Chicago, Ill., U. S
† Tunstall, Simon J.,	St. Anne's, Q
Vineberg, Hiram, W.,	Montreal, Q
† Ward, M. O'B.,	Montreal, Q
Weir, Charles,	Thorold, O
† Wigle, Hiram,	Kingsville, O
† Woods, J. J. E.	Aylmer, Q
† Woolway, C. J.,	St. Mary's, O
Young, P. R.	Clarenceville, Q

† M. D., 1875.

Graduate of the University.

DOCTORS OF MEDICINE.

Adsetts, John.....1866
Alexander, Robt. A.....1871
Alguire, Duncan C.....1874
† Allen, Hamilton.....1872
Alloway, Thomas Johnson.....1869
Anderson, Alexander.....1866
* Anderson, John C.....1865
Archer, Thomas.....1869
Ardagh, Jonson.....1869
* Arnoldi, Daniel.....[Hon].....1847
Atkinson, Robt.....1862
Ault, Alexander.....1860
Ault, Charles.....1855
Ault, James F.....1854
Ault, Edwin D.....1868
Austin, Fred. John.....1862
Aylen, John.....1857
Aylen, James.....1863
Backhouse, John B.....1870
Bain, D. S. E., Staff Surgeon Maj.1868
Bain, Hugh U.....1875
Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
* Barnston, James.....[ad eun].....1856
Battersby, Charles.....1861
Baynes, George Aylmer.....1869
Beattie, David.....1862
Beaudet, Alfred.....1865
Beaudry, Lewis H.....1871
Bell, John. M, A.....1866
Bell, Robt. W.....1873
Bellew, Alfred.....1852
Bergeron, Joseph.....1870
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Benson, Joseph B.....1875
Bibeau, Jean G. J.....1843
Blackader, Alex D., B. A.....1871
Blacklock, John J.....1851
* Blanchet, J. B.....1863
Blair, Robt. C.....1865
Bligh. John W.....1865
Bogart, Irvine.....1859
Bomberry, Geo. E.....1875
Boulter, George Henry.....1852
* Boyer, Lewis.....1842
* Boylan, Andrew A.....1857
* Bowman, William Edward.....1860
Bower, Silas, J.....1865
Bradley, William.....1869
Brathwait, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon, 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Brissett, Henry R.....1871
Bristol, Ames S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Brouse, William H.....1847
Brossard, J. B. J.....1875
Brown, Peter E.....1863
Brown, Harry.....1873
Browne, Arthur A., B. A.....1872
Browse, Jacob E.....1861
Bruneau, Adolphe.....1853
* Bruneau, Oliver T.....[Hon].....1843
Bruneau, Onesime.....1851
Bryson, William G.....1867
Bucke, Richard Maurice.....1862
Bucke, Edward H.....1852
Buckle, John M. C.....1869
Buckley, William P.....1870
Bull, George Joseph.....1869
Bullen, Charles F.....1864
Burgess, John A.....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burland, William B.....1872
Burland, William H.....1875
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C.....1863
Butler, George C.....1865
* Buxton, John N.....1849
Cameron, James C.....1874
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, G. W.., M.A...[ad eun]..1843
Campbell, Samuel.....1866
Campbell, John.....1869
Carmichael, Duncan A.....1873
Carey, Augur D L.....[ad eun]..1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Cattanach, Andrew J.....1871
Chagnon, Vinceslaus G B.....1861
* Challinor, Francis.....1849
Cherry, William.....1869
* Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chevalier, Napoleon E.....1873
Chipman, Clarence J. H., B.A.....1868
Christie, George H.....1874
Christie, John B.....1865
Christie, Thomas.....1848
Christie, John H.....1875

* Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clark, Octavius H. E.....1870
Clark, Wallace, B. A.....1871
Clark, Richard A.....1870
Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
† Cline, John D., B. A.....1874
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Comeau, John B.....1870
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Copeland, Wm. L.....1872
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Carson, John.....1866
* Cowley, Thomas McJ.....1870
Cox, Frank.....1869
Craik, Robert.....1854
Cram, Daniel C.....1872
* Crawford, James.....[ad eun]..1854
Crichton, Stuart.....1865
* Culver Joseph R.....1848
* Cunynghame, W. C. Thurlow.....1858
Cutter, Frederick A.....1873
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
D' Avignon, Fred F.....1871
* Dease, Peter Warren.....1847
DeBonald, W. S.....1862
DeBoucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
DeCelles, Charles D.....1841
Dupuis, Joseph G. P.....1856
Dice, George.....1864
* Dick James R.....1842
Dickinson, James J.....1846
* Dickinson, George.....1867
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles H.....1866
* Dorion, Severe.....1843
* Dorland, Enoch P.....1850
Dorland, James.....1875
Dougan, William.....1867
Douglass, James.....[Hon].....1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
* Duckett, Stephen.....1853
Dowling, John F.....1875
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, George C.....1875
Duncan, James S.....1853
* Duncan, John.....1871
* Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Edwards, Oliver C.....1873
Elkinton, Arthur G., Asst. Surgeon. Scots Fusileer Guards.....1862
Ellison, Saram R.....1873
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Ewing, William.....1874
Falkner, Alexander.....1866
Falls, Samuel K.....1875
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Farley, John J.....1873
Faulkner, George W.....1871
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
Finlayson, John.....1834
Finnie, John T.....1869
* Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Fortune, Lewis M.....1873
* Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
* Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser, Donald.....1868
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gaviller, Edwin A.....1873
Gauvreau, Elzear.....1855
Gauvreau, Lewis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
Gibb, George D.....1846
Gibson, John B.....1855
* Gibson, Edward B.....1864
Gillies, John.....1867
Gilbert, Henry L.....1875

Gilmour, Angus.....1868
* Giroux, Philippe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865
Goodhue, P. J.....1875
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Graham, Kenneth D.....1875
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier, L. P. A.....1863
Guest, Thomas A.....1873
Gunn, James.....1861
Gustin, William Claud.....1863
Hagarty, Dan. M. J.....1868
* Hall, Archibald.....(ad eun).....1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Charles S.....1868
Hamilton, John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H.....1869
Hanover, William.....1875
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Hanington, E. B. C.....1875
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Harvey, Wm. A.....1874
Hays, James.....1866
Hebert, P Zotique, ...1872
† Henderson, Alexander A.....1870
* Henderson, Peter.....1843
* Henry, Walter.....(Hon)..1853
* Henry, Walter J.....1856
Hervey, Jones J. G.....1856
Hethrington, Harry.....1872
Hickey, Charles E.....1866
Hickey, Samuel A., B.A.....1874
Hils, Joseph.....1873
Hingston, W. H.....1851
Hockridge, Thos G.....1874
Holden, Rufus 1844
Hollwell, John.....1868
* Holmes, Andrew F.....(ad eun)..1843
Howard, James.....1867
Howard, Robert.....1872
Howard, R. Palmer.....1848
Howden, Robert.....1857
Howitt, William H.....1870
Howland, Francis D.....1867

Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
Hume, William L.....1875
Hunt, J. H., L. R. C. S. I.....1869
Hunt. Lewis G.....1871
† Hurd, Edward P.....1865
Hurlburt, Richard F.....1873
Irvine, James C.....1866
Ives, Eli.....1863
* Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Jackson, Wm .Fred.....1874
Jamieson, Thomas A.....1875
Johnston, J. C., Asst. Surg. R. A...1867
Johnston, Thomas G.....1871
Jones, Charles R.....1874
Jones, George N.....1874
* Jones, Thomas W...[ad eun].....1854
* Jones, Jonathan C.....1865
Jones, Wm. Justus.....1856
Jones, H. J. Montgomery.....1873
Kearney, Wm. J.....1875
Keefer, William N., B. A.....1869
* Keeler, Thomas.....1859
† Kelly, Clinton Wayne.....1867
* Kelly, Wm. Surg'n Royl. Artl...1846
† Kelly, Thomas.....1873
Kemp, William.....1864
Kennedy, Richard A.....1864
* Kerr, James.....1858
Killery, St. John, Staff Assistant Surgeon.....1862
King, Wm, M. H.....1859
King, Reginald A. D.....1868
King, Richard A 1867
* Kirkpatrick, A.....1856
Kittson, John G.....1869
Kittson, Edmund G.....1873
Knowles, James A.....1866
Kollmyer, Alex H.....1856
Laberge, Ed.....1856
* Lang, Thos. D.....1869
Langlois, O. X.....1875
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W. C.....1868
Lawrence, Henry G. H., Asst. Surg., Grenadier Guards 1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoleon.....1861
Lee, James C.....1856
* Lee, John Rolph.....1848
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Locke, C. T. A.....1872
Logan, David D.....1842
Logie, William 1833
* Long, Alexander.....1844

Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux, William.....1870
Loverin, Nelson.....1855
Lovett, William.....1870
† Lucus, T. D'Arcy.....1869
Lundy, Edward Lewis, Staff Asst,. Surgeon.....1862
Lyon, Arthur.....1861
McArthur, Robert R 1867
McBain, John. 1874
McCallum Duncan C.....1850
McCarthy, William.....1867
McConkey, T. C.....1872
McConnell, John B.....1873
* McCord, John D.....1864
McCormick, Andrew G.....1874
McCrimmon, Donald A.....1869
* McCulloch, Michael.....(Hon)...1843
McCurdy, John, ...1866
McDermid, Wm.....1875
* MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDiarmid, Donald.....1867
McDiarmid, James.....1873
MacDonald, Angus.....1863
* MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacDonald, Roderick A.....1874
McDonald, Jos. D. A.....1873
McDonell, Alex. R.....1874
McDonell, Angus.....1852
McDonell, Æneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
Macfie, James.....1869
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
* Macklem, Samuel S.....1859
* Macnabb, Francis A. L.....1870
Madill, John.....1867
Major, George W., B. A.....1871
Malcolm, John Rolph.....1861
* Malhoit, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Mallory, Albert E.....1872
Marceau, Louis T.....1872
Markell, Richard.....1867
* Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M. A.....1863
Mattice. Rich. J.....1875
† Matheson. John H.....1871
Matheson, Niel.....1870
Mayrand, William 1847
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivray, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McGguire, Bernard D.....1873
McInnes, Walter J.....1865
McIntosh, James 1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd 1860
McKay, Johu.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean, Alexander.....1860
McLean. Archibald.....1867
McLeod, James.....1873
McMicking. George.....1851
McMillan, Æneas J.....1874
McMillan, Louis J. A.....1860
McMillan, John.....1857
McMurray, Samuel.....1841
* McNaughton, E. P.....1849
McNeece, James.....1866
McQuillen, James.....1874
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L., Staff Surgeon Major.....1869
Meek, James A.....1875
Meigs, Malcolm R.....1865
* Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Miller, Robert.....1870
Mines, William W.....1874
Mitchell, Fred. H.....1871
Moffatt, John Edward, Staff Surg..1862
Moffatt, Walter.....1868
Molson, William A.....1874
Mondelet, Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Monk, Geo. H.....1875
Moore, Chas. S.....1874
Moore, Jehiel T.....1874
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
* Morin, Josh.....[Hon].....1850
* Morrison, David R.....1869
Morrison, John, M.A.....1872
Munro, James T.....1872
Nelles, Jas. M.....1875
* Nelson, Horace.....1861
* Nelson, Wolfred.....[Hon].....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicoll, Charles Richard, Surgeon Major, Grenadier Guards.....1862
Nesbitt, James A.....1868

Norton, Thomas.....1874
O'Brien, Thomos B. P.....1862
O'Brien, Robert S.....1873
O'Brien, David.....1873
O'Callaghan, Cornelius H.....1854
* O'Carr, Peter.....1857
* O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Reilly, Charles.....1867
Osler, Wm.....1872
Padfield, Charles Wm.....1868
Painchaud, Edward S. L.....1848
Palmer, Lorin L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1848
Paradis, Pierre E.....1867
Parker, Rufus S.....1866
Parker, Charles S.....1866
* Paterson, James.....1865
Paterson, James.....1864
* Pattee, George.....1858
Pattee, Richard P.....1874
Pallen, Montrose A.....1864
Patton, Edwark K.....1867
Pegg, Austin J.....1872
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James M.A.....1870
Perry, Hezekiah R.....1873
Phelan, Cornelius J. R.....1865
Phelan, James S.....1874
* Phelan, Joseph P.....1854
Philip, David L.....1861
* Picault, A. C. E.....1857
Pickup, John Walworth.....1860
* Pinet Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Prosser, Wm. O.....1874
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Prevost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton,.....(Hon)....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Rattray, Charles J.....1871
Rattray, James C.....1874
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddick, Robert.....1874
Reddy, John.....(ad eun).....1856
Read, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
* Reynolds, Thomas.....1842
Richard, Marcel.....1864
Richmond, Peter E.....1873
Ridley, Henry Thomas.....1852
* Riel. Etienne R. R.....1857
Rinfret, Ferdinand R.....1868
* Rintoul, David M.....1854
Richardson, John R.....1865
Ritchie, John L.....1874
* Roberts, Edward T.....1859
Roberts, John E., B.A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robinson, Wesley.....1872
Robitaille, Louis.....1860
Robitaille, L. T.....1858
† Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rogers, Amos.....1874
Rooney, Robert F.....1870
† Ross, George, M.A.....1866
Ross, Thomas.....1863
Ross, Henry.....1872
Ross, William G.....1871
Ross, Wm. D.....1875
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Rumsey, William.....1859
Ruttan, Allan.....1852
* Sabourin, Moise.....1849
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Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Schofield, David T.....1869
Scott, Stephen A.....1854
Scott, Wm. E.....1844
Scott, Wm. F.....1875
* Scrivan, George Augustus.....1846
Seagar, Francis R.....1370
Seguin, Andre.....1848
Senkler, A. E.....1863
* Sewell, Stephen C.....(ad eun)..1843
Sewell, Colin.....(ad eun).....1869
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shepherd, Francis J.....1873
Shoebottom, Henry.....1857
* Simard, Amable.....1852

Simpson, Thomas.....1854
Sinclair, Coll.....1874
Smallwood, John R.....1868
Smith, Daniel D.....1868
* Smith, Edward W.....1859
Smith Norman A.....1870
Smythe, T. W.....1848
Sparham, Terence.....1841
Speer, Andrew M.....1874
* Squire, William Wood, M.A.....1864
Stanton, George.....1868
Stark, George A.....1872
* Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
Stevenson, John A.....1873
* Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
St. John, Leonard.....1874
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, Walter.....1874
* Sutherland, William.....1836
* Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, Wm. H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
* Thomson, James.....1842
Thompson, Robert.....1852
Tracy Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
† Tunstall, Simon J., B.A.....1875
Ussher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, A. Dixon.....1872
Wagner, William H.....1844
Wakeham, William.....1866
Wales, Benjamin N.....1874
Walker, Robert.....1851
Wallace, Izaac N.....1874
Walsh, Edmond C.....1866
Walton, George O.....1873
Wanless John R.....1867
Ward, William T.....1873
Ward, Michael O'B.....1875
Warren, Frank.....1872
* Warren, Henry.....1860
Waugh, William.....1872
Webb, James T. S.....1871
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
* Wherry, John.....1862
Whitecomb, Josiah G.....1848
Whiteford, James W.....1873
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
Wigle, Hiram.....1875
* Widmer, Christopher...(Hon).....1847
Wilcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
* Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B.A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal W.....1865
Woods, Jno. J. E.....1875
Woodfull, Sam. Pratt. Asst-Surgeon Royal Artillery.....1864
Woolway, C. J.....1875
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward...[ad eun]...1868
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Robert C.....1873
Youker, William.....1870

* Deceased. † Holmes Medallist.

APPENDIX.

DISEASES AND ACCIDENTS TREATED DURING THE YEAR IN THE HOSPITAL.

NAMES OF DISEASES, &c.	Discharged.	Died.
CLASS I.		
ZYMOTIC DISEASES.		
Order 1.—Miasmatici		
Variola	58	45
Varioloides	67	
Varicella	1	
Morbilli	10	
Scarlatina	8	
Tonsillitis Ac	13	1
Febricula	78	
Febris Intermit	17	
" Typhoid	100	7
Erysipelas		
Erythema Nodosum	2	
Meningitis Cereb Spin	1	
Anthrax	1	
Dysenteria Ac	18	
" Ch		2
Diarrhœa Ac	59	
" Ch	2	1
Cholera Canadensis	4	1
Order 2.—Enthetici		
Syphilis Primar	34	
" Secondar	21	
Gonorrhœa	16	
Bubo	19	
Ophthalmia Purul	1	
Order 3.—Dietici		
Ebriositas	4	
Febris a potu	30	
Delirium Tremens	4	1
Debilitas a potu	7	
Scorbutus	1	
CLASS II.		
CONSTITUTIONAL DISEASES.		
Rheumatism Ac	43	1
" Ch	17	
Anæmia	6	
Leucocythæmia	1	
Phthisis Pulmon	31	24
Tuberculosis		1
Hæmoptysis	4	
Scrofula	5	
Adenitis	3	
Debilitas Senilis	1	
" Var	51	
Chlorosis	1	
Chorea	1	
Hysteria	5	
Carcinoma Epithel	13	2
CLASS III.		
LOCAL DISEASES.		
Diseases of Nervous System.		
Meningitis	2	1
" Spinal	1	
Myelitis	1	
Paralysis Facial	1	
" Partial	2	
Paraplegia	1	
Hemiplegia	6	2
Dementia	5	
Commotio Cerebri	2	
Congestio do	2	
Cerebritis		1
Cephalalgia	2	
Neuralgia	19	
Sciatica	3	
Eclampsia	6	1
Epilepsia	1	2
Lumbago	8	
Ataxia Locomotor	2	
Diseases of Circulatory System.		
Morb. Valvul Cordis	13	8
Phlebitis	2	
Naevus	1	
Epistaxis	1	
Aneurism Axil	1	
" Femoral	3	
" Poplit	1	
" Popliteal	2	
" Thorac	4	1
Diseases of Respiratory System.		
Laryngitis Subac	5	
" Ch	1	
Bronchitis Ac	44	1
" Ch	11	
Bronchopneumonia	2	
Pneumonia	34	15
Pleuropneumonia	3	3
Pleuritis	12	
Empyæma	1	
Emphysema	3	
Asthma	3	
Melanosis	1	
Diseases of Digestive System.		
Gastralgia	1	
Enteritis	2	2
Peritonitis	1	2
Constipatio	7	
Obstipatio	1	
Hernia Femoral	1	
" Inguinal Div	1	
" Incarcer	1	1
Strictura Recti		1
Prolaps Ani	1	
Ulcus	1	
Carcinoma Max. Inf	1	
" Hepatis	1	
" Ventric		1
" Recti	1	

DISEASES AND ACCIDENTS, &c.—*Continued.*

NAMES OF DISEASES, &c.	Discharged.	Died.
Cirrhosis Hepatis	2	
Hypertroph	1	
Dyspepsia	19	
Colica Pictonum	2	
Icterus	3	1
Ascites	2	
Hæmorrhoides	8	
Hæmatemesis	1	
Fistula in Ano	1	
" Abdom	1	
Tumor "	1	
Hare-lip	3	
Melæna	1	
Diseases of Urinary System.		
Calculus Vesicæ	5	
Cystitis Ac	5	
" Ch	2	
Nephritis Ac	1	
Morb. Bright	7	7
Oxaluria	3	
Strictura Ureth	4	
Fistula Vesico Vagin	1	
Retentio Urinæ	1	
Sinus Perineal	1	
Lithiasis	1	
Diabetes	1	
Diseases of Generative System.		
Hydrocele	4	
Prolaps Uteri	4	
Retroversio do	2	
Ulcus do	8	
Tumor do	1	
Carcinoma do	2	
" Mammæ	2	
Tumor "	1	
Abscess "	2	
" Labiae	1	
Tumor Ovar	1	1
Ovaritis	2	
Mastitis	3	
Endometritis	2	
Cellulitis Pelvic	4	
Orchitis	15	
Amenorrhœa	4	
Dysmenorrhœa	5	
Menorrhagia	9	
Leucorrhœa	1	
Phymosis	2	
Paraphymosis	1	
Diseases of Locomotor System.		
Arthritis Rheumatic	3	
Synovitis Ac	7	
" Ch	6	1
Periostitis Ac	2	
" Ch	3	
Caries Phalang	2	
" Var	7	
Necrosis	2	
Anchylosis	1	
Morb. Coxæ	11	
Ostitis	1	
Rheumatism Musc	26	
Bursitis Phalang	3	
Pleurodynia	8	
Talipes	1	
Diseases of Integumentary System.		
Urticaria	1	
Eczema Ac	8	
" Ch	6	
Ecthyma	2	
Rupia	1	
Favus	1	
Psoriasis	3	
Paronychia	8	
Onychia	1	
Furunculus	1	
Gangræna		1
Parotitis	3	
Abscess Ch	1	1
" Var	23	1
Ulcus Ch	8	
" Var	47	
Cellulitis	8	
Otorrhœa	1	
Tumor Cystic	2	
" Fibro Cystic	2	1
" Adipos	3	
" Adenoid	1	
Diseases of Eye.		
Cataracta	17	
Conjunctivitis	11	
Iritis	3	
Keratitis	2	
Ulcus Cornæ	5	
Staphyloma	3	
Trachoma	3	
Fistula Lachrymal	1	
" " Complic	1	
Ophthalmia Scrofu	1	
" Tarsi	1	
Sclerotitis	1	
Strabismus	4	
Lesions from Violence.		
Ambustio	7	
Gelatio	18	
Luxatio Humeri	1	
" Femor	1	
" Rad et Ulnæ	3	
" " " *c* fract	1	
" Uln "	1	
" Tibiæ et Fib. Co	1	
" " " *c* fract	1	
Subluxatio	15	
Contusio	55	1
Fractura Clavic	5	
" Costarum	5	
" " Complic		1
" Cruris	9	1
" " Co	8	2
" " " Complic	2	1
" Cranii	1	
" " Co		1

DISEASES AND ACCIDENTS, &c.—*Continued.*

NAMES OF DISEASES, &c.	Discharged	Died.	NAMES OF DISEASES, &c.	Discharged	Died.
Fractura Cranii Basis	1	1	Fractura Radii et Ulnæ	1	
" Femoris	12	1	" Ulnæ	1	
" " Co		1	" Tibiæ	4	
" Fibulae	10		" " et Fib Co	1	
" Humeri	3		" Verteb		1
" " Co	2	3	Vulnus Capitis	1	
" Maxil Inf	1		" Genu	1	
" Os. Metacarp	1		" Oculi	10	
" Patellae	3		" Var	28	2
" Fractura Pelvis	1		Venenatio	1	
" Phalang Co	8	1			
" Radii	2		Total	1648	168

MAJOR OPERATIONS.

Amputation of Leg	8	Ligation of Anterior Tibial	1
" " Arm	6	Operation for Uretheral Fistula	2
" " Shoulder	1	" " Vesic Vagin	1
" " Thigh	1	" " Prolapse Uteri	1
" " Breast	2	" " Hernia Strang	2
" " Hand	1	Removal of Eye-ball	1
Excision of Hip Joint	1	Plastic Oper for restoring Cheek	1
" Elbow	1	Ovariotomy	2
Removal of Malignant Tumor	1	Lithotomy	3
" " Adipose	1	Lithotrity	1
" " Osteo Sarcoma	1	Crushing Foreign Body in Bladder	1
" " Fibrocyst Tumor	1	Extraction of Cataract	7
" " Cancer of Jaw	1	Needle Operation for Cataract	3
" " Secondary Cancer	1	Critchett's Oper for Staphyloma	1
" " Bronchocele	1		
Perineal Section (Syme)	2	Total	58
Ligation of Subelavian	1		

MINOR OPERATIONS.

Amputation of Fingers	4 6	Hydrocles Injected	30
" " Toes	2 4	Reductioe of Strang Hernia	2
Circumcisions	2 5	Tenotomy	1
Skin Graftings		Operation for Strabismus	5
Removal of Cystic Tumors	14	" " Hare lip	2
" " Fatty	1	Probing for Bullet	1
" " Epthelioma	6	Catheterisms	30
" " Pinna of Ear	1	Teeth Extracted	2 0
" " Potypi	1	Incisions, Dressings, Hypodermics, &c.	1875
Reduction of Paarphymosis	1		
Hydroceles Trapped	11	Total	2318

FRACTURES TREATED.

IN DOOR.		OUT-DOOR.	
Simple	63	Fracture of Humerus	3
Compound	25	" " Radius	15
		" " Ulna	4
Total	88	" " Maxil. Infer	1
		" " Clavic	6
		" " Rad and Uln	2
		Total	31

DISLOCATIONS TREATED.

IN DOOR.		OUT-DOOR.	
Dislocation of Humerus	2	Dislocation of Humerus	5
" " Radius and Ulna	3	" " Radius	1
" " " " *c* fract.	1	" " Ankle	1
" " Uln *c* fract	1		
" " Ankle Joint	1		
" " " " *c* fract	1		
" " Femur	1		
Total	10	Total	7

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MONTREAL.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.

44

SESSION OF 1876-7.

MONTREAL:

PRINTED FOR THE UNIVERSITY BY J. C. BECKET, 660 CRAIG STREET.

1876.

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Emeritus Professor. 35 Beaver Hall

G. P. GIRDWOOD, M.D.,
Professor of Practical Chemistry. 28 Beaver Hall Terrace.

GEORGE ROSS, M.A., M.D.,
Professor of Clinical Medicine. 49 Union Avenue.

WILLIAM OSLER, M.D.,
Professor of Institutes of Medicine. 26 Beaver Hall Terrace

T. G. RODDICK, M.D.,
Professor of Clinical Snrgery. 557 Dorchester Street.

ROBERT T. GODFREY, M.D.,
Professor of Hygiene and Public Health, 960 St. Catherine.

WILLIAM GARDNER, M.D.,
Professor of Medical Jurisprudence. 525 St. Joseph Street

FRANCIS J. SHEPHERD, M.D.
Demonstrator of Anatomy. 39 Beaver Hall

RICH. L. MacDONNELL, B.A., M.D. WM. A. MOLSON, B.A., M.D.
Assistant Demonstrators.

JAS. C. CAMERON, M. D.
Curator of Museum.—Montreal General Hospital

H. ASPINWALL HOWE, A.M., LL.D,.
Matriculation Examiner. 405 Sherbrooke Street.

Lectures in Medicine.--Session 1876-77.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
ANATOMY,	9	9	9	9	9	.....	A.M.
MEDICAL JURISPRUDENCE,	9	.....	9	.....	9	.....	A.M.
SURGERY,	10	10	10	10	10	.....	A.M.
BOTANY *	.....	10	.....	10	.....	.....	A.M.
MIDWIFERY,	11	11	11	11	11	.....	A.M.
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,	.....	.....	12	.....	.....	12	NOON.
MATERIA MEDICA,	2	2	2	2	2	.....	P.M.
PRACTICAL CHEMISTRY,	.....	2	.....	2	.....	2	P.M.
INSTITUTES OF MEDICINE,	3	3	3	3	3	.....	P.M.
PRACTICE OF PHYSIC,	4	4	4	4	4	.....	P.M.
CHEMISTRY,	5	5	5	5	5	.....	P.M.

* With microscopic work at separate hours.

Faculty of Medicine.

The Principal, (ex-officio.)

Professors :—	CAMPBELL.	Professors :—	DRAKE.
	SCOTT.		GIRDWOOD.
	WRIGHT.		ROSS.
	HOWARD.		OSLER.
	MCCALLUM.		RODDICK.
	CRAIK.		GODFREY.
	FENWICK.		GARDNER.

Dean of the Faculty.—G. W. CAMPBELL, A. M., M. D., LL.D.

Registrar and Treasurer.—R. CRAIK, M.D.

Demonstrator.—FRANCIS J. SHEPHERD, M.D.

Assistant Demonstrators. { RICH. L. MACDONNELL, B. A., M.D. / WM. A. MOLSON, B. A., M. D.

Curator of Museum.—JAS. C. CAMERON, M. D.

Matriculation Examiner of the Faculty.—Professor H. ASPINWALL HOWE, LL.D.

The forty-fourth Session of the Medical Faculty of McGill University will be opened on Monday October, 2nd 1876, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Tuesday the 3rd Oct., at the hours specified in the time-table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and is now occupied by the Faculty.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians aud Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

To intending students desirous of information upon the best manner of pusuing their studies, the following suggestions are made by the Faculty :—

Exclusive of general education, professional reading for some time previous to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

N. B. The Medical Council of Ontario now requires all students from that Province to pass their Matriculation Examination in Ontario before pursuing their studies elsewhere.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals— general and lying in—of our city ; in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session. It is required upon entrance, or as soon afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually on the 30th of November,

Class tickets are payable in advance, and if not taken out during the current session will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott]—The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates &c, the full size of life.

The Dissecting Room, which is open from 8 a.m. to 10 p.m.—is arge, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrators. The Demonstrators are constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.*—[Prof. Craik.]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown, and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE.—[Prof. Osler]—This course comprises Histology, Physiology, and General Pathology. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum. Extra demonstrations are held every Saturday afternoon. Voluntary Courses of three months each on Practical Physiology and Microscopy, are organized throughout the entire year.

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* Students are permitted, if desired, to be examined upon this branch separately, at the end of their second medical year, after having attended two six months' courses.

5. PRACTICE OF MEDICINE.—[Prof. Howard.]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and Models of diseased parts.

6. SURGERY. —[Prof. Fenwick.]—Divided into Principles and Pratice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and pratically illustrated.

7. MIDWIFERY.—[Prof. McCallum.]—Including diseases of females and infants; illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artifical Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Gardner.]—Includes Insanity and Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearences illustrated by plates.

9. CLINICAL SURGERY.—[Prof. Roddick.]—The Lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily, and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the Urine, chemical and microscopical, explained and illustrated.

11. HYGIENE AND PUBLIC HEALTH.—[Prof. Godfrey.]—A course of twelve or more lectures will be delivered on this subject; and as it is one of great and increasing importance, all Students are earnestly recommended to attend.

12. BOTANY AND ZOOLOGY.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them, to remain in the College Museum.

13. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blowpipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c.

SUMMER COURSE OF PRACTICAL CHEMISTRY.—For the convenience of those students who pass the summer months in the city, a summer course of Practical Chemistry has been arranged, consisting of the same nnmber of lectures and demonstrations, and being in every way equivalent to the usual winter course.

SUMMER SESSION.

In order that the unusual advantages afforded by the Hospitals and other Institutions of the city, for the practical study of different branches of the Profession may be rendered as fully available to Students as possible, a three months Summer Session has been established.

The Summer Session does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is no otherwise occupied in attendance upon lectures.

Further particulars of the Summer Session will be found at the end of this announcement.

LIBRARY AND MUSEUM

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors have also erected an Hospital for Children, contiguous to the Reid Wing of the present building. The students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

Arrangements are now in progress for the appointment of an Ophthalmic and Aural Surgeon to the Hospital, giving to students an opportunity of becoming familiar with all classes of diseases of the Eye and Ear, and with the latest and most approved methods of treatment for their alleviation and cure.

The fee for a six months' ticket is Eight Dollars ; for a perpetual ticket Twenty Dollars if paid in advance. Twenty-four Dollars if not paid in advance.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

The University Lying in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation ; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils

as in winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

PAST SESSION.

The total number of students enregistered in this Faculty during the past session was 148, of whom there were from;

Ontario	86	New Brunswick	3
Quebec	42	P. E. Island	5
Nova Scotia	4	West Indies	1
United States	7		

The following gentlemen, 21 in number, have passed their Primary Examinations on the following subjects: Anatomy and Physiology, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany and Zoology, their names, and residences are as follows:

NAME.	RESIDENCE.
Armstrong, George E.	Montreal, Q.
Bell, James	North Gower, O.
Boyle, Albert	Charlottetown, P. E. I.
Brodie, John	North Georgetown, Q.
Burland, Samuel C.	Cambridge, Mass., U. S. A.
Cannon, Gilbert	Almonte, O.
Cameron, Duncan H.	Perth, O.
Collison, Robert	Matilda, O.
Cotton, Cedric L.	Cowansville, Q.
Faulkner, Daniel W.	Holloway, Ont
Fortier, Alexandre	River David, Q.
Fraser, Alexander C.	Wallaceburgh, O.
Gillis, John A. F.	Summerside, P. E. I.
Greaves, Henry C.	Barbadoes, W. I.
Jamieson Alexander, B. A.	Lancaster, O.
Lane, John A.	Prescott, O.
Law, William K.	Richibuctou, N. B.
Miner, Frank. L.	Abercorn, Q.
Oakley, William D.	Plattsville, O.
Park George A.	St. Marthe, Q.
Smellie, Thomas S. D., M. A.	Fergus, O.

The following gentlemen, 34 in number, have passed their Final Examinations for the degree of M. D., C. M., from this University. These examinations are both written and oral, and are on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital, and a Thesis on some medical subject.

The names of the successful candidates, their residences and the subjects of their thesis, are as follows:

NAME.	RESIDENCE.	THESIS.
Baynes Donald, M. A.	Montreal, Q.	Bronchocele.
Campbell, James	London, O.	Spasmodic Asthma.
Clarke, Fincastle G. B	Collingwood, O	Bloodless Operations.
Colquhoun George	Grenville, O	Clinical Reports.
Cook, Guy R., B. A	Aultsville, O	Bronchitis.
Cooke, William Henry	Drummondville, Q	Food.
Coyle, Henry W	Berthier, Q	Erysipelas.
Craig, Thornton	Glengarry, O	Erysipelas.
Cream, Thomas N	Quebec, Q	Chloroform.
Crothers, William	Clarenceville, Q	Clinical Reports.
Eberlé, Harry A	Morpeth, O	Pneumonia.
Gray, John S	Heckston, O	Uterine Hæmorrhage.
Greer, Thos. A	Colborne, O	Spermatorrhœa.
Hunt, Henry	Notfield, O	Clinical Notes.
Johnson, James B.	Weston, O.	Hospital Reports.
Lang, Chrisptoher McL	Owen Sound, O	Ankylosis.
Levi, Reuben	Montreal, Q	Lobar Pneumonia.
McIlmoyl, Henry A	Iroquois, O	Typhoid Fever..
MacDonnell, Richard L., B. A.	Montreal, Q	Medical Cases.
McRae, George	Renfrew, O	Typhoid Fever.
Metcalfe, Henry J	Riceville, O	Diabetes Mellitus.
Monro, Alexander	Montreal, Q	Tubercle.
Murray, Chas. H., B. A	Montreal, Q	Hospital Reports.
Powell, Robert H. W	Ottawa, O.	Surgical Cases.
Reddy, Herbert L., B. A	Montreal, Q.	Hospital Reports.
Ritchie, Arthur F., B. A	Montreal, Q	Tubular Nephritis.
Robinson, Stephen J	Brantford, O	Typhoid Fever.
Secord Levi	Brantford, O.	Pulmonary Emphysema.
Smith William	Lachute, Q	Alcohol.
Snider, Fred. S	Simcoe, O	Acute Artic-Rheumatism.
Stevenson, Charles N	Sarnia, O	Clinical Reports.
Storrs, Arthur	Cornwallis, N. S	Post Part. Hæmorrhage.
Stroud, Charles S	Montreal, Q	Syphilis.
Young Philip R	Clarenceville, Q	Hospital Reports.

Of the above named gentlemen Mr. R. H. W. Powell is under age. He has, however, passed all the examinations and fulfilled all the requirements necessary for graduation, and only awaits his majority to receive his degree.

The following gentleman, 17 in number, passed their examination in Theoretical Chemistry:

F. S. Greenwood,	Milton McCrimmon,	George W. Kirk.
James J. Guerin,	H. H. Gardner,	N. Ayer.
J. D. Cameron,	W. B. Gibson,	D. F. Smith.
F. J. Stafford,	A. P. Chisholm,	J. K. McKinlay.
M. C. Rutherford,	Robert Bell.	M. Beckstead.
J. R. Fraser,	H. N. Vineberg.	

Students who have passed the examination in Botany and Zoology:

BOTANY.

CLASS I.

W. J. Neilson	J. Smith,	P. E. Carman.
W. D. Oakely,	W. F. Shaw,	H. H. Gardner.
B. F. Butler,	J. B. Lawford,	H. C. Feader.
D. F. Gurd,	A. W. Imrie,	J. A. McDonald.
J. L. Brown,	E. McNeill,	A. Henderson.
H. Stevenson,	J. B. Carman,	A. D. Webster.

CLASS II.

J. McCarroll,	W. Sutherland,	C. J. Jamieson.
J. G. Scott,	J. C. McRae,	J. Smiley.
S. McNee,	F. H. Mewburn,	M. Seymour.
T. A. Kidd,	J. M. Wilson,	M. Beckstead.
F. Hanna,	H. J. Burwash.	

CLASS III.

W. R. Law,	R. C. McDonald,	W. D. M. Bell.
J. S. Edwards,	G. H. Oliver,	J. A. Mattice.
J. B. Menzies,	C. A. Weagant	A. Poaps.
E. W. Setree,	J. McCrimmon.	W. P. Mullin.
W. J. Prendergast,	G. McCullough,	
T. A. Page,	J. E. McEvenue,	

ZOOLOGY.

CLASS I.

A. Henderson. A. D. Webster.

MEDAL AND PRIZES.

The Medical Faculty Prizes are three in number:

1st The Holmes Gold Medal, awarded to the student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches and for his inaugural thesis.

2nd. A prize in books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary branches.

The Holmes Gold Medal was awarded to Robert H. W. Powell of Ottawa, O.

The prize for the Final Examination was awarded to Charles H. Murray, B.A., Montreal, Q.

Although there are but two regular prizes given to students of the graduating class, a Special prize has been awarded by the faculty to Richard L. MacDonnell, B.A., for general proficiency, and the excellent character of his inaugural thesis.

The prize for the Primary Examination was awarded to Alexander C. Fraser, Wallaceburg, O.

The following gentlemen, arranged in the order of merit, deserve honourable mention :—In the Final Examination, Messrs. MacDonnell, Ritchie, Young, Hunt, Smith, Secord, and Lang.

In the Primary Examination, Messrs. Bell, Cotton, Oakley, Smellie, Jamieson, Miner, and Armstrong.

PROFESSORS' PRIZES.

PRACTICAL CHEMISTRY. - - - D. F. Smith

BOTANY—Neilson & Oakley ZOOLOGY—Henderson.

PRACTICAL ANATOMY.

Demonstrator's prize in the Senior Class, awarded to William D. Oakley.

Junior Class prize awarded to Wm. J. Neilson.

Honourable mention, Messrs. Webster and McCrimmon equal. Lawford, Heard, Shaw and Stevenson equal, McCully.

Deserving honourable mention for care and assiduity, Messrs. Greenwood, Vineberg, D. F. Smith, Cameron, McGuigan, and Fraser.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required ; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for Botany and Zoology, $5; Practical Anatomy $6 The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration, the classes of Clinical Medicine and of Clinical Surgery of three months' duration, Medical Jurisprudence of three months, in which case Five lectures a week shall be given; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for matriculation are :—"Compulsory—English Language, including grammar "and composition; Arithmetic, including vulgar and decimal fractions; Algebra "including simple equations; Geometry, first two books of Euclid; Latin "translation and grammar :—and one of the following optional subjects:—Greek, "French, German, Natural Philosophy, including mechanics, hydrostatics, and "pneumatics."

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $4; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the last day of November in each year, and no tickets obtained from any of the Professors shall be received without previous Enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either:—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.*	*Of which two Courses will be required, each of six months duration.*
Clinical Medicine. *Clinical Surgery.*	*Of which two Courses will be required each of three months' duration.*
Medical Jurisprudence. *Botany or Zoology.* *Practical Chemistry.*	*Of which one Course will be required, of three months' duration.*

Provided however that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must give proof by ticket, of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket, of having attended at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with Medical or Surgical Science, in the Latin, English or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,——18—

I, the undersigned being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary. [Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) The private examination of his Thesis as evidence both of Medical and general acquirements, followed (if approved) by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnosis and treatment in the wards of the Hospital ; they shall also in estimating the standing of members of their classes, and the number of Marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter—Practice of Medicine, Surgery, Midwifery, Clinical Medicine, Clinical Surgery and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session or the Third Year, for Botany at the end of the First Year and for Chemistry at the end of the Second Year.

11th. The following Oath or affirmation, will be exacted from the Candidate before receiving his degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A————B———— ; Doctoratus in Arte Medica titulo jam donandus Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, ergo hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum ; et quoad in me est, omnia ad aegrotorum corporum salutem conducentia, cum fide procuraturum ; quae denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita praesens mihi spondenti adsit Numen.

12. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway: Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.— *Physiology.*—Kirke's Hand-book, Dalton, Carpenter, Flint, Huxley. *Pathology.*—Williams' Principles of Med icine, Jones & Sieveking.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine Legal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeau.

N. B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

SUMMER SESSION, 1876.

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DR. DRAKE.— DR. MCCALLUM.— DR. GODFREY.—	Clinical instruction daily at bed-side in Montreal General Hospital. A limited number of Dresserships and Clinical Clerkships may be obtained on applying to the out-door and attending Physicians.
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DR. RODDICK.—	Minor Surgery. Application of Bandages and Splints. Surgical Anatomy on the Cadaver.
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All the Lectures and Demonstrations will be free, with the exception of the Practical Histology and Practical Chemistry courses. The latter forms part of the curriculum, and may be taken by students either in the Winter or Summer Sessions.

The Session will begin on May 1st, and continue three months.

For further information apply to the Registrar.

Students of the University.

Session 1875-6.

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† Baynes, Donald, M. A. Montreal, Q
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Bell, James, North Gore, O
Bell, Robert, Montreal, Q
Bell, William D. M., Ottawa, O
Boyle, Albert D., Charlottetown, P.E.I
Brennan, Peter, Perth, O
Brodie, John, North Georgetown, Q
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Burwash, Henry J., Montreal, Q
Butler, B. F., Stirling, O
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Cameron, John D., Glengarry, O
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† Campbell, James, London, O
Cannon, Gilbert, Ramsay, O
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Carman, Philip E., Iroquois, O
Chisholm, Alex., Lochiel, O
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Collison, Robert, Matilda, O
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† Cooke, William H., Drummondville, Q
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† Craig, Thornton, Charlottenburg, O
† Cream, Thomas N., Quebec, Q
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Dickinson, Salter M., Cornwall, O
† Eberlé, Harry A., Morpeth, O
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Farley, James T., St. Thomas, O
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Fraser, John R., Hawkesbury, O
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Greenwood, Fred. S., St. Catherines, O
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Jamieson, Chas. J., Ottawa, O
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† Levi Reuben, Montreal, Q
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Lynch Peter J., New York, N.Y
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Mattice, James A., Iroquois, O
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McCrimmon, John Woodville, O
McCrimmon, Milton Ancaster, O
McCullough, George St. Mary's, O
McCully, Oscar J., Sussex, N. B.
McDonald, John A., Panmure, P. E. I
McDonald, Robert C., Perth, O
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McGuigan, William J., Stratford, O

† McIlmoyl, Henry A., Iroquois, O
McKinlay, John K., Perth, O
McLaren, David C., Montreal, Q
McLeod, John Gould, Q
McMillan, Allan Dundee, Q
McNee, Stuart Perth, O
McNeill, Ernest, Moutague Bridge, P.E.I
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† McRae, George Renfrew, O
McRae, John C., Port Colborne, O
Menzies, John B., Almonte, O
† Metcalfe, Henry J., Riceville, O
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Mullin, William P., Montreal, Q
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† Murray, Charles H. B. A., Montreal, Q
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Oliver, George H., Dewittville, Q
Page, Thomas A., Brockville, O
Park, George A., St. Marthe, Q
Prendergast, W. J., Cote des Neiges, Q
Poaps, Allen P., Osnabruck, O
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† Reddy, Herbert L. B. A., Montreal, Q
Riley, Oscar H., Franklin, Vt
† Ritchie, Arthur F., B. A., Montreal, Q
† Robinson, Stephen J., Brantford, O
Robinson, William G., Lynn, Mass
Rutherford, Martin C., Waddington, N.Y
Scott, John G., Ottawa, O
† Secord, Levi Brantford, O
Setree, Edward W., Prescott, O
Seymour, Maurice M., Chesterville, O
Shaw, William F., Ottawa, O
Sibbit, Adam Kingston, O
Smellie, Thomas S. J., Fergus, O
Smiley, Jonathan St. Lambert, Q
Smith, Daniel F. Listowel, O
Smith, John Ottawa, O
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† Snider, Frederick S., Simcoe, O
Stafford, Frederick J., Montreal, O
† Stevenson, Charles N., Sarnia, Q
Stevenson, Hans Wakefield, Q
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† Stroud, Charles S., Montreal, Q
Sutherland, William R., Montreal, Q
Vineberg Hiram N., Montreal, Q
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Webster, Arthur D., Kentville, N. S
Weir, Charles Thorold, O
Williston, Hedley V., Newcastle, N. B
Wilson, Joseph M., Coburg, O
Wright, John W. Cressy, O
† Young, Philip R., Clarence ille, Q

† M. D., C. M., 1876.

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Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
* Barnston, James.....[ad eun]....1856
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* Blanchet, J. B.....1863
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* Bruneau, Oliver T.....[Hon].....1843
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* Dorland, Enoch P.....1850
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* Dunn, William Oscar.....1843
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* Fraser, William.....1836
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Gardner, Matthew.....1871
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Gaviller, Edwin A.....1873
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* Gibson, Edward B.....1864
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Gilmour, Angus 1868
* Giroux, Philippe 1859
Girdwood, Gilbert P 1865
Glenn, C. W. E 1858
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Goodhue, P. J 1875
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Gordon, Robert 1868
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Grenier, L. P. A 1863
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* Hall, Archibald ..... (ad eun) 1843
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Hebert, P Zotique, ... 1872
† Henderson, Alexander A 1870
* Henderson, Peter 1843
* Henry, Walter ..... (Hon) .. 1853
* Henry, Walter J 1856
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* Holmes, Andrew F ..... (ad eun) .. 1843
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† Hurd, Edward P 1865
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* Jackson, A. Thomas, Staff Surgeon in the Army 1846
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* Jones, Thomas W ... [ad eun] 1854
* Jones, Jonathan C 1865
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† Kelly, Clinton Wayne 1867
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* Kerr, James 1858
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* Kirkpatrick, A 1856
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* Lang, Thos. D 1869
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* Lee, John Rolph 1848
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* McCord, John D.....1864
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* McCulloch, Michael.....(Hon ...1843
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* MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
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* Meredith, Thomas L. B.....1842
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* Paterson, James.....1865
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Phelan, James S.....1874
* Phelan, Joseph P.....1854
Philip, David L.....1861
* Picault, A. C. E.....1857
Pickup, John Walworth.....1860
* Pinet Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Prosser, Wm. O.....1874
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Prevost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton,.....(Hon)....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon, Canadian Rifles.....1859
Rattray, Charles J.....1871
Rattray, James C.....1874
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddick, Robert.....1874
Reddy, John.....(ad eun).....1856
Read, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolda, Robert T.....1836
* Reynolds, Thomas.....1842
Richard, Marcel.....1864
Richmond, Peter E.....1873
Ridley, Henry Thomas.....1852
* Riel. Etienne R. R.....1857
Rinfret, Ferdinand R.....1868
* Rintoul, David M.....1854
Richardson, John R.....1865
Ritchie, John L.....1874
* Roberts, Edward T.....1859
Roberts, John E., B.A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robinson, Wesley.....1872
Robitaille, Louis.....1860
Robitaille, L. T.....1858
† Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rogers, Amos.....1874
Rooney, Robert F.....1870
† Ross, George, M.A.....1866
Ross, Thomas.....1863
Ross, Henry.....1872
Ross, William G.....1871
Ross, Wm. D.....1875
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
* Sabourin, Moise.....1849
Sampson, Jas. (Hon).....1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Schofield, David T.....1869
Scott, Stephen A.....1854
Scott, Wm. E.....1844
Scott, Wm. F.....1875
* Scrivan, George Augustus.....1846
Seagar, Francis R.....1370
Seguin, Andre.....1848
Senkler, A. E.....1863
* Sewell, Stephen C.....(ad eun)..1843
Sewell, Colin.....(ad eun).....1869
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shepherd, Francis J.....1873
Shoebottom, Henry.....1857
* Simard, Amable.....1852

Simpson, Thomas.....1854
Sinclair, Coll.....1874
Smallwood, John R.....1868
Smith, Daniel D.....1868
* Smith, Edward W.....1859
Smith Norman A.....1870
Smythe, T. W.....1848
Sparham, Terence.....1841
Speer, Andrew M.....1874
* Squire, William Wood, M.A.....1864
Stanton, George.....1868
Stark, George A.....1872
* Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
Stevenson, John A.....1873
* Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
St. John, Leonard.....1874
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, Walter.....1874
* Sutherland, William.....1836
* Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, Wm. H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
* Thomson, James.....1842
Thompson, Robert.....1852
Tracy Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
† Tunstall, Simon J., B.A.....1875
Ussher, Henry.....1861
Vannorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867
Wagner, A. Dixon.....1872
Wagner, William H.....1844
Wakeham, William.....1866
Wales, Benjamin N.....1874
Walker, Robert.....1851
Wallace, Izaac N.....1874
Walsh, Edmond C.....1866
Walton, George O.....1873
Wanless John R.....1867
Ward, William T.....1873
Ward, Michael O'B.....1875
Warren, Frank.....1872
* Warren, Henry.....1860
Waugh, William.....1872
Webb, James T. S.....1871
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
* Wherry, John.....1862
Whitecomb, Josiah G.....1848
Whiteford, James W.....1873
Whitford, R.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
Wigle, Hiram.....1875
* Widmer, Christopher...(Hon).....1847
Wilcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
* Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B.A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1849
Wood, George.....1863
Wood, Hannibal W.....1865
Woods, Jno. J. E.....1875
Woodfull, Sam. Pratt. Asst-Surgeon Royal Artillery.....1864
Woolway, C. J.....1875
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward...[ad eun]...1868
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Robert C.....1873
Youker, William.....1870

* Deceased. † Holmes Medallist.

McGILL UNIVERSITY

MONTREAL.

ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.



45

SESSION OF 1877-8.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, 658 & 660 CRAIG ST.

1877.

McGILL UNIVERSITY

MONTREAL

ANNUAL ANNOUNCEMENT

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FACULTY OF MEDICINE.

SESSION OF 1877-8.

Montreal:

Printed for the Faculty by J. C. Becket, 223 & 225 Saint James St.

1877.

McGill University Montreal.

The Forty-fifth Session of this University, being the Twenty-fifth under the amended charter, will commence in the Autumn of 1877.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational ; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each ; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew ; all of which subjects are imperative in the first two years of the Course ; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science and English Literature. Certain exemptions are also allowed to Professional Students.

THE DEPARTMENT OF APPLIED SCIENCE IN THE FACULTY OF ARTS provides professional instruction in Civil Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degree of Bachelor of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B.C.L. and D. C. L.

II. AFFILIATED COLLEGE.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D. D., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

IV. AFFILIATED SCHOOLS.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School ere entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary Schools.

GOVERNING BODY OF THE UNIVERSITY.

VISITOR:—

His Excellency The Right Hon. The Earl of Dufferin, Viscount and Baron Clandeboye Governor General of Canada, &c.

GOVERNORS:—

[*Being the Members of the Royal Institution for the advancement of Learning.*]

The Hon. Charles Dewey Day, LL.D., D.C.L., *President & Chancellor of the University.*

The Hon. Jas. Ferrier, Senator, M.L.C.
Andrew Robertson, M.A., Q. C.
The Hon. Christopher Dunkin, M.A. D. C. L.
Peter Redpath, Esq.,
George Moffatt, M.A.
John H. R. Molson, Esq.
Charles J. Brydges, Esq.
The Hon. Sir Alexander T. Galt, K. C. M. G.
The Hon. Sir Francis Hincks, K. C., M. G., C. B.
The Hon. Luther H. Holton, M, P.
John Molson, Esq.
The Hon. W. Frederick Torrance, M.A., B.C.L.
Joseph Hickson, Esq

PRINCIPAL:—

John William Dawson, M.A., LL.D., F.R.S., *Vice-Chancellor.*

FELLOWS:—

Ven. Archdeacon Leach, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
Henry Aspinwall Howe, LL.D.
The Hon. J. J. C. Abbott, D.C.L., Q. C., Dean of the Faculty of Law.
George W. Campbell, M.A., M.D., LL.D., Dean of the Faculty of Medicine.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
Alexander Johnson, M. A., L L. D., Professor of Mathematics and Natural Philosophy, Vice-Dean of the Faculty of Arts.
Rev. George Cornish, M.A., LL. D., Professor of Classical Literature.
Rev. Henry Wilkes, M.A., D.D., LL.D., Principal and Professor of Theology in the Congregational College of British North America.
Rev. D. H. MacVicar, LL.D., Principal and Professor of Theology in the Presbyterian College of Montreal.
R. A, Ramsay, M.A., B.C.L., Representative Fellow in Arts.
John Reddy, M. D., Representative Fellow in Medicine.
William H. Hicks, Esq., Principal of McGill Normal School.
Rev. John Jenkins, D. D., Chairman of the Protestant Board of School Commissioners for the City of Montreal
J. J. McLaren, M.A., B.C.L., Representative Fellow in Law.
Edward Holton, B.C.L., Representative Fellow in Law.
John R. Dougall, M.A., Representative Fellow in Arts.
William H. Kerr, Q.C., D.C.L., Acting Dean of the Faculty of Law.
Rev. J. Clarke Murray, LL.D., Professor of Logic.
J. S. C. Wurtele, B.C.L., Associate Professor of Commercial Law.
George E. Fenwick, M.D., Professor of Surgery.
W. H. Hingston, M.D., Representative Fellow in Medicine.

[*The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.*]

SECRETARY, REGISTRAR AND BURSAR:—

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B. A., Residence and Office, East Wing McGill College, Office hours, 10 to 2.
James W. Brakenridge, Clerk, Residence 13 Burnside Place.

Faculty of Medicine.

GEORGE W. CAMPBELL, A. M., M.D., LL.D.
Emeritus Professor of Surgery, and Dean of the Faculty, 707 Sherbrooke Street

WILLIAM E. SCOTT, M. D.,
Professor of Anatomy. 34 Beaver Hall Terrace.

WILLIAM WRIGHT, M. D.,
Professor of Materia Medica and Pharmacy. 84 St Famille St.

ROBERT P. HOWARD, M. D.,
Professor of the Theory and Practice of Medicine. 47 Union Avenue.

DUNCAN C. McCALLUM, M. D.,
Professor of Midwifery, and Diseases of Women and Children.
45 Union Avenue.

J. W. DAWSON, LL.D., F. R. S., &c.,
Professor of Natural History. East Wing McGill College.

ROBERT CRAIK, M. D.,
Professor of Chemistry, Treasurer of the Faculty. 2 Cathcart Street, facing Phillips Square.

G. E. FENWICK, M. D.,
Professor of the Principles and Practice of Surgery. 24 Beaver Hall Terrace.

JOSEPH MORLEY DRAKE, M. D.,
Emeritus Professor. 35 Beaver Hall.

G. P. GIRDWOOD, M. D.,
Professor of Practical Chemistry. 28 Beaver Hall Terrace.

GEORGE ROSS, M. A., M. D.,
Professor of Clinical Medicine. 49 Union Avenue.

WILLIAM OSLER, M. D.,
Professor of Institutes of Medicine and Registrar of the Faculty.
1351 St Catherine St.

T. G. RODDICK, M. D.,
Professor of Clincal Surgery. 557 Dorchester Street.

ROBERT T. GODFREY, M. D.,
Professor of Hygiene and Public Health, 906 St. Catherine St.

WILLIAM GARDNER, M. D.,
Professor of Medical Jurisprudence. 525 St. Joseph Street

FRANCIS J. SHEPHERD, M. D.,
Demonstrator of Anatomy. 39 Beaver Hall

RICH. L. MacDONNELL, B. A.; M. D.,
Assistant Demonstrator.

Lectures in Medicine.--Session 1877-78.

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
ANATOMY,	9	9	9	9	9	.....	A.M.
MEDICAL JURISPRUDENCE,	9	.....	9	.....	9	.....	A.M.
SURGERY,	10	10	10	10	10	.....	A.M.
BOTANY*	.....	10	.....	10	.....	.....	A.M.
MIDWIFERY,	11	11	11	11	11	.....	A.M.
HOSPITAL,	12	12	12	12	12	12	NOON.
CLINICAL LECTURES,	.....	.....	12	.....	.....	12	NOON.
MATERIA MEDICA,	2	2	2	2	2	.....	P.M.
PRACTICAL CHEMISTRY,	.....	2	.....	2	.....	2	P.M.
INSTITUTES OF MEDICINE,	3	3	3	3	3	.....	P.M.
PRACTICE OF PHYSIC,	4	4	4	4	4	.....	P.M.
CHEMISTRY,	5	5	5	5	5	.....	P.M.

* With microscopic work at separate hours.

Faculty of Medicine.

—o—

The Principal, *(ex-officio.)*

Professors :—CAMPBELL,	Professors :—DRAKE,
SCOTT,	GIRDWOOD,
WRIGHT,	ROSS,
HOWARD,	OSLER,
McCALLUM,	RODDICK,
CRAIK,	GODFREY,
FENWICK,	GARDNER.

Dean of the Faculty.—G. W. CAMPBELL, A.M., M.D., LL.D.

Registrar.—W. OSLER, M.D.

Demonstrator.—FRANCIS J. SHEPHERD, M.D.

Assistant Demonstrator.—RICH. L. MACDONNELL, B. A., M.D.

Curator of Museum.—

The forty-fifth Session of the Medical Faculty of McGill University will be opened on Monday October, 1st 1877, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Tuesday the 2nd Oct., at the hours specified in the time-table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and is now occupied by the Faculty.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon

graduation is that of " Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the Colleges of Physicians and Surgeons of Ontario and Quebec, will be accepted by this University.

N. B. The Medical Council of Ontario now requires all students from that Province to pass their Matriculation Examination in Ontario before Pursuing their studies elsewhere.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying-in—of our city; in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session. It is required upon entrance, or as soon afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually on the 30th of November.

Class tickets are payable in advance, and if not taken out during the current session will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

RECENT REGULATIONS.

Attention is here directed to certain changes in the Medical Curriculum of the University, also to the matriculation requirements of the new Quebec Medical Act.

(1.) A practical examination in Anatomy will form part of the Primary Examination.

(2.) Medical and Surgical Anatomy will form part of the practical examination by the Clinical Professors.

(3.) The attendance upon the lectures on Hygiene is compulsory.

(4.) Students may present themselves for examination in Materia Medica at the end of the second year.

(5.) The section in clause 9 of the Qualifications for the Degree in Medicine relating to the Thesis or Inaugural Dissertation is cancelled.

(6.) Eighteen months' Hospital attendance is required instead of twelve.

(7.) A certificate of having compounded Medicines for six months' is necessary to qualify for Degree.

It is important that every Student belonging to the Province of Quebec should know that a new Medical Act, 40 Vic., 29 chap., was passed at the last meeting of the Legislature of this Province the VIII section of which is as follows :—

"From and after the passing of this act, no person shall be admitted as a student of medicine, surgery or midwifery, unless he shall have obtained a certificate of qualification from the Provincial Medical Board, and no one shall be entitled to the licence of the college on presentation of a Diploma unless he has been previously admitted to the study of medicine in accordance with the provisions of this act, or unless he has passed an equivalent preliminary examination before an authorized College or Licensing Board in Her Majesty's Dominions, acceptable to the Board created by this Act."

The Matriculation Examination is conducted by Examiners appointed by the "Provincial Medical Board," and the examinations are held twice a year, viz.,—upon Wednesday of the week after Easter at Montreal, and again upon the last Wednesday but oneof the month of September at Quebec.

The requirements of the standard for the Matriculation are English and French, Latin, geography, history, arithmetic, algebra, geometry, *belle-lettres*, and any one of the following subjects, Greek, natural and moral philosophy.

The fee for the Matriculation Examination is $10, one half of which will be returned to unsuccessful candidates.

The Matriculation Examination of the College of Physicians and Surgeons of Ontario is accepted from Students belonging to that Province.

Of the four years study *after* having passed the Matriculation Examination required by the new Medical Act, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine recognized by the "Provincial Medical Board," and the first session must be attended during the year immediately succeeding the Matriculation Examination.

COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a.m. to 10 p.m.—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrators. The Demonstrators are constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.*—[Prof. Craik.]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam engine, &c., &c.,

3. MATERIA MEDICA.*—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c. Analytical experiments with the ordinary re-agents are also shown and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE.—[Prof. Osler]—This course comprises Histology, Physiology, and General Pathology. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum. Extra demonstrations are held every Saturday afternoon. Voluntary Courses of three months each on Practical Physiology and Microscopy are organized throughout the entire year.

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* Students are permitted, if desirous, to be examined upon Materia Medica and Chemistry at the end of their second medical year, after having attended two six months' courses.

5. PRACTICE OF MEDICINE.—[Prof. Howard.]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and models of diseased parts.

6. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the Urine, chemical and microscopical, explained and illustrated. Special attention will be given to Medical Anatomy and Students will be examined thereon.

7. SURGERY.—[Prof. Fenwick,]—Divided into principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and appartus exhibited, and their uses and applications explained and practically illustrated.

8. CLINICAL SURGERY.—[Prof. Roddick,]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital, Bed-side instruction is followed up daily, and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope. Practical instruction is given in Surgical Anatomy and Operative Surgery.

9. MIDWIFERY.—[Prof. McCallum.]—Including diseases of women and children; illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

10. MEDICAL JURISPRUDENCE—[Prof. Gardner.]—Includes sanity and Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates.

11. HYGIENE AND PUBLIC HEALTH.—[Prof. Godfrey.]—A three months course of lectures will be delivered on this subject the attendance upon which is now compulsory.

12. BOTANY AND ZOOLOGY.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them, to remain in the College Museum.

13. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blowpipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

SUMMER SESSION.

In order that the unusual advantages afforded by the Hospitals and other Institutions of the city, for the practical study of different branches of the Profession may be rendered as fully available to Students as possible, a three months Summer Session has been established.

The Summer Session does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

Further particulars of the Summer Session will be found at the end of this announcement.

LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. The Governors have also erected an Hospital for Children, contiguous to the Reid Wing of the present building. The students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

Dr. Buller, late of the Royal Ophthalmic Hospital, London, Eng., has been appointed Ophthalmic and Aural Surgeon to the Hospital, giving to students an opportunity of becoming familiar with all classes of diseases of the Eye and Ear, and with the latest and most approved methods of treatment for their alleviation and cure.

The fee for a six months' ticket is Eight Dollars; for a perpetual ticket Twenty Dollars if paid in advance. Twenty-four Dollars if not paid in advance.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

The University Lying in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; and they are advised to attend this Institution as much as possible during the Summer, when, as there are as many patients and not so many pupils

as in winter, a large proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

PAST SESSION.

The total number of students enregisterèd in this Faculty during the past session was 143, of whom there were from,

Ontario,	78	New Brunswick,	3
Quebec,	43	P. E. Island,	5
Nova Scotia,	1	West Indies,	2
		United States,	11.

The following gentlemen, 27 in number, have passed their Primary Examinations on the following subjects: Anatomy, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany and Zoology. Their names, and residences are as follows:

NAME.	RESIDENCE,
Beckstead, Morris	Grantly, O.
Bell, Robert	Montreal, Q.
Cameron, John D	Glengarry, O.
Chisholm, Alexander	Lochiel, O.
Fraser, John R	Hawkesbury, O.
Gardner, Henry H	Orillia, O.
Gibson, Wm. B	Dunham, Q
Greenwood, Fred. S	St. Catharines, O
Guerin, James F	Montreal, Q.
Hutchinson, John A	Bluevale, O.
Howey, Wm. H	Delhi, O.
Irwin, John L	Ottawa, O.
McCann, John J. B.A	Milbury, Mass.
McCrimmon, John	Woodville, O.
McKinley, John K	Perth, O.
McNeill, Ernest	Montague, P.E.I.
Mills, Thos. W. M.A	Hamilton, O.
Neilson, Wm. J	Perth, O.

Pinsoneault, Bernard.....Montreal, Q.
Riley, Oscar H.....Franklin, Vt
Rutherford, Martin C.....Waddington, N. Y.
Setree, Edward W.....Prescott, O.
Smith, Daniel F.....Listowel, O.
Stafford, Fred. J.....Montreal, Q.
Vineberg, Hiram N.....Montreal, Q.
Webster, Arthur D.....Kentville, N.S.
Wright, John W. B.A.....Cressy, O.

The following gentlemen, 19 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from this University. These exercises consist in examinations both written and oral on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:—

NAME.	RESIDENCE.	THESIS.
Armstrong, George E....	Montreal, Q.....	Hospital Reports.
Bell, James.....	North Gower, O.....	Pathological Reports.
Boyle, Albert.....	Charlottetown, P.E.I....	Surgical Reports.
Brodie, John.....	North Georgetown, Q...	Hospital Reports.
Burland, Samuel C.....	Philadelphia, U.S.A....	Acute Bronchitis.
Cannon, Gilbert.....	Almonte, O.....	Pleurisy.
Cameron, Duncan H.....	Perth, O.....	Tubular Nephritis.
Cotton, Cedric L.....	Cowansville, Q.....	Hospital Reports.
Farley, James T.....	St. Thomas, O.....	Bloodless Operations.
Fraser, Alexander C.....	Wallaceburg, O.....	Malaria.
Gillis, John A. F.....	Summerside, P.E.I.....	Hospital Reports.
Greaves, Henry C.....	Barbadoes, W.I.....	Hydrophobia. [System.
Jamieson, Alex. B.A.....	Lancaster, O.....	The Mind and the Nervous
Lane, John A.....	Prescott, O.....	Surgical Cases.
Law, William K.....	Richibucto, N.B.....	Typhoid Fever.
Miner, Frank L.....	Abercorn, O.....	Placenta Prævia.
Oakley, William D	Plattsville, O.....	Urinary Deposits.
Park, George A.....	St. Marthé, Q.....	Sanitary Science.
Smellie, Thos. S.T., M.A.	Fergus, O.....	Pathological Reports.

Of the above named gentlemen, Messrs. Cotton and Fraser, are under age. They have, however, passed all the examinations and fulfilled all the requirements necessary for graduation, and only await their majority to receive their degree.

A member of last year's graduating class, Mr. R. W. Powell, Gold Medallist of his year, but who was not of age at the date of last year's Convocation, presents himself this year for his degree.

The following gentlemen have passed in Anatomy, Materia Medica and Chemistry :—

NAME.	RESIDENCE.
Kirk, George W.	Cornwall, O.
MacDonald, Malcolm C.	Glencoe, O.
McCrimmon, Milton	Ancaster, O.

The following have passed in Theoretical Chemistry :—

Bell, W. D. M.	Kidd, J. A.	Prendergast, W. A.
Brown, J. L.	Lawford, J. B.	Scott, J. G.
Carman, J. B.	Lloyd, H. W.	Seymour, M. M.
Carman, P. E.	Lyford, C. C.	Shaw, W. F.
Gurd, D. F.	MacDonald, R. C.	Smiley, J.
Hanna, F.	Mattice, J. S.	Smith, John,
Hart, J. C.	McCullough, Geo.	Spencer, R.
Heard, C. D.	McDonald, J. A.	Stevenson, H.
Henderson, A.	McNee, Stuart	Sutherland, W.
Imrie, A. W.	Menzies, J. B.	Weagant, C. A.
Jamieson, C. J.	Oliver, G. H.	Wilson, J. M.

Students who have passed their examinations in Botany :—

CLASS I.

G. Dibblee, (1st Prize)	T. L. Brown,	R. J. Maas,
L. Migneault, (2nd Prize)	H. B. Small,	H. E. Poole,
D. J. Inksetter,	B. L. Riordan,	T. C. McArthur,
W. McEachran,	James Cahalan,	G. T. Ross,
W. K. Dulmage,	S. M. Lefevre,	T. Gray,
		W. R. Prime.

CLASS II.

G. C. Brown,	T. J. Church,	T. O. Stewart,
A. K. C. McCorkill,	F. W. Church,	E. H. Smith,
A. Ruttan,	R. T. E. MacDonald,	M. F. Prime,
D. K. Cowley,	G. H. Groves,	W. De Moulpied,
G. C. Hart,	F. W. Pulford,	A. K. Teller.

CLASS III.

M. McNulty,	W. C. McGillis,	C. D. Holcomb,
C. J. Glass, G. H. Snider, } *Aeq.*	W. J. Musgrove, T. W. Servis, } *Aeq.*	E. A. McGannon.

MEDAL AND PRIZES.

The Medical Faculty Prizes are three in number :

1st. The Holmes Gold Medal, awarded to the student of the graduating class who receives the highest aggregate number of

marks for the best examinations, written and oral, in both Primary and Final branches.

2nd. A prize in books awarded for the best examination, written and oral, in the final branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the primary branches.

The Holmes Gold Medal was awarded to James Bell, North Gore, O.

The prize for the Final Examination was awarded to William Donald Oakley, Plattsville, O.

The prize for the Primary Examination was awarded to Hiram N. Vineberg, Montreal, Q.

The following gentlemen arranged in the order of merit, deserve honourable mention :—In the Final examination, Messrs. Cotton, Armstrong, Fraser, Gillis and Brodie.

In the Primary Examination, Messrs. Neilson, Gibson, Mills, Smith and Greenwood.

PROFESSORS' PRIZES.

BOTANY, - - - - - - - Dibblee and Migneault.

PRACTICAL ANATOMY.—Demonstrator's Prize in the Senior Class, awarded to John Andrew MacDonald and Thomas W. Mills, M.A., equal.

Those deserving honourable mention for care and assiduity, Messrs. Brown, Hart, Lawford, McCrimmon, equal, and Stevenson and Webster.

Junior Class prize awarded to Thomas Gray. Honourable mention, Messrs. McArthur, Gurd, Inksetter, Small an ~Groves.

EXTRACTS FROM THE REGULATIONS.

§ 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required ; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for Botany and Zoology, $5; Practical Anatomy, $6. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, unless it be a practical one, shall be entitled to a perpetual ticket for that class.

8th. The courses of all classes shall be of six months' duration, except in the case of Botany, Practical Chemistry and Hygiene, which shall be three months' courses.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—"Compulsory—English Language, including grammar "and composition; Arithmetic, including vulgar and decimal fractions; Algebra, "including simple equations; Geometry, first two books of Euclid; Latin "translation and grammar;—and one of the following optional subjects :—Greek; "French; German; Natural Philosophy, including mechanics, hydrostatics, and "pneumatics."

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

§ 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1st. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $4; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2nd. The said Register shall be closed on the last day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or

2ndly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy.	*Of which two Courses will be required, of six months' duration.*
Chemistry.	
Materia Medica and Pharmacy.	
Institutes of Medicine.	
Principles and Pratice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Practical Anatomy.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	*Of which one Course of six months' or two Courses of three months' will be required.*
Practical Chemistry.	*Of which one Course will be required, of three months' duration.*
Botany or Zoology.	
Hygiene.	

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicine for six months.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the

age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician Surgeon, or Apothecary. [Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(2) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnois and treatment in the wards of the Hospital, and requiring them to perform Surgical operations on the cadaver ; they shall also in estimating the standing of members of their classes, and the number of Marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Practical Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter—Practice of Medicine, Surgery, Surgical Anatomy, Midwifery, Clinical Medicine, Clinical Surgery and Medical Jurisprudence. It will be optional with the Student to present himself for the Primary Examination at the end of the Third Session or the Third Year, for Botany at the end of the First Year, and for Chemistry and Materia Medica at the end of the Second Year.

11th. The following Oath or affirmation, will be exacted from the Candidate before receiving his degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo ; —me in omnibus grati animi officiis, ergo hanc Universitatem ud extremum vitæ halitum, perseveraturum, tum porro, artem medicam, caute, caste et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Kirke's Hand-Book, Dalton, Carpenter, Huxley, Foster. *Pathology.*—Green, Rindfleish, Jones & Sieveking, (by Payne) Wilkes & Moxon, Virchow on Post-Mortems.

PRACTICAL HISTOLOGY.—Rutherford, Schäfer.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Roberts, DaCosta Flint.

MEDICAL JURISPRUDENCE.—Orfila, Medicine Legal; Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux, Leishman, Playfair.

HYGIENE.—Parks, Hammond, Wilson.

N.B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

SUMMER SESSION, 1877.

The Medical Faculty of McGill University established last year the first regular Summer Session, in which practical and demonstrative courses and systematic clinical instruction were given.

Forty Students availed themselves of the advantages offered, and the diligence with which the classes were followed showed how much such practical teaching is appreciated.

The Faculty feels that the time is come when the intermittent system, at present in vogue, of six months work and six months vacation, so prejudicial to the steady and continuous progress of the student, should be abandoned, and that at least nine months of each year should be spent in regular organized study. It is with this view that the Summer Session has been established, and the hope is here expressed that all students will endeavour to take one or two of these extra sessions, the fees for which have purposely been placed so low as to be almost nominal.

As is only natural, the advantages offered by the city of Montreal, for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there are always—and more particularly in the summer months when navigation is open—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 75 and 100 patients, which affords excellent instruction in minor surgery, routine medical practice, and diseases of children. The Eye and Ear Department, lately established, will afford to the student an opportunity of studying practically, under skilled direction, these important branches.

The attendance of the Medical Officers is systematic and punctual.

At the University Lying-in Hospital, obstetrical cases are furnished to the students in rotation.

The Faculty has much pleasure in announcing the following prospectus.

SUMMER SESSION, MAY 1ST, TO JULY 21ST, 1877.

CLINICAL INSTRUCTION AT BEDSIDE. — Montreal General Hospital.....	DRS. DRAKE and MACCALLUM.

A limited number of Dresserships and Clinical Clerkships may be obtained on application to the Attending and out-door Physicians.—DAILY, from 12 to 2

MINOR SURGERY.—Bandaging, application of splints, hæmostatics, catheterism, &c. Six demonstrations of Operative Surgery on the Cadaver..... WEDNESDAYS, 10 a.m.	G. E. FENWICK, Prof. of Surgery.
DISEASES OF WOMEN.—Method of examining patient; use of speculum and uterine sound; disorders of menstruation; leucorrhœa, its causes and treatment; tumors of the uterus, displacements of uterus, &c., &c.—MONDAYS, 11 a.m.....	D. C. MACCALLUM, Prof. of Midwifery and Diseases of Women.
CLINICAL MEDICINE.—Lectures founded upon cases in the wards; physical examination of heart and lungs with demonstrations; the urine in disease.—TUESDAYS, 10 a.m.....	GEO. ROSS, Prof. of Clinical Medicine.
DISEASES OF CHILDREN.—Anatomical and Physiological peculiarities of infancy and childhood; infantile hygienics; modes of examination of sick children; peculiarities of symptoms; Therapeutics and dosage; consideration of the more common and important diseases of childhood.—THURSDAYS, 10.30 a.m....	WM. GARDNER, Prof. of Medical Jurisprudence.
MEDICAL AND SURGICAL ANATOMY.—Demonstrations in Brain; Sympathetic system; thorax and abdomen; hernia, inguinal and femoral; triangles of the neck; surface markings; bladder; urethra; perineum; larynx.—FRIDAYS, 10 a.m.....	F. SHEPHERD, Demonstrator of Anatomy.
OPHTHALMIC MEDICINE AND SURGERY.—Methods of Diagnosis (with Ophthalmological work); injuries of the eye, and their treatment; common forms of diseases of the eye, with clinical demonstrations; practical instruction in operations.—MONDAYS, 9 a.m....	F. BULLER, Lecturer on Ophthalmology.
ELECTRO-THERAPEUTICS.—Varieties of electricity; batteries; animal electricity and electro-physiology; electro-diagnosis; modes of application; the induced and constant current; Medical diseases in which electricity is useful; electrolysis and galvanic cautery.—SATURDAYS, 10.30 a.m.....	WM. GARDNER, Prof. of Medical Jurisprudence.
PRACTICAL PATHOLOGY.—Consisting of twenty demonstrations in the Autopsy-room of the Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations.—BI-WEEKLY, 1. p.m.....	WM. OSLER, Prof. of Physiology and Pathology.

All students desirous of attending the above course will be expected to register their names with DR. CRAIK, (Registrar of the Faculty), on or before the 15th of May and pay a fee of $10. The fees will be devoted to the extension and improvement of the Faculty's Library and Museum, to which all students can obtain access. Certificates of attendance in the various courses will be given.

The following courses will also be conducted during the Summer, and may be taken by enregistered students:

PRACTICAL CHEMISTRY.—Including blowpipe manipulation, qualitative analysis, toxicological investigations, &c. This course is the same as, and may be taken in lieu of, the Sessional Course during the Winter.—Fee, $12.—MON. WED. and FRIDAYS, 3-5 p.m....	G. P. GIRDWOOD, Prof. of Practical Chemistry.
PRACTICAL HISTOLOGY.—Normal and pathological. A course of twenty-five Lessons. Microscopes, reagents, and material provided. Fee, $20..... TUESDAYS, THURSDAYS, and SATURDAYS, 3-5 p.m. Extra hour for Laboratory Work, MONDAYS, WEDNESDAYS, and FRIDAYS, 5-6 p.m.....	WM. OSLER, Prof. of Physiology and Pathology.

Students of the University.

SESSION 1876-77.

McGILL COLLEGE

FACULTY OF MEDICINE.

† Armstrong, George E. Montreal, Q.
Beckstead, Morris Williamsburg, O.
† Bell, James North Gore, O.
Bell, Robert Montreal, Q.
Bell, William D. M. Ottawa, O.
Birks, James B. Montreal, Q.
† Boyle, Albert D. Charlottetown, P.E.I.
† Brodie, John North Georgetown, Q.
Brown, George C. Boston, Mass.
Brown, James L. Chesterfield, O.
Brown, Thomas L. Ottawa, O.
† Burland, Samuel C. Boston, Mass.
Burwash, Henry J. St. Andrews, Q.
Cahalane, James Wyandott, Mich.
† Cameron, Duncan H. Perth, O.
Cameron, John D. Williamstown, O.
Campbell Frederick London, O.
† Cannon, Gilbert Almonte, O.
Carman, John B. Iroquois, O.
Carman, Philip, E. Iroquois, O.
Chisholm, Alex. Lochiel, O.
Church, Frederick W. H. Aylmer, Q.
Church, John J. Aylmer, Q.
Collison, Robert Matilda, O.
* Cotton, Cedric L. Cowansville, Q.
Cowley, Daniel K. Ottawa, O.
De Mouilpied, Walter Nicolet, Q.
Dibblee, Geo. O. St. Stephens, N. B.
Dickinson, Salter M. Cornwall, O.
Dulmage, William Smith's Falls, O.
Dunlop, Alex. H. Pembroke, O.
† Farley, James J. St. Thomas, O.
Feader, Henry C. Iroquois, O.
Fenwick, Charles S. Montreal, Q.
Fortier, Louis A. River David, Q.
* Fraser, Alex. C. Wallaceburg, O.
Fraser, John R. Hawkesbury, O.
Frothingham, John J. Montreal, Q.
Gardner, Henry H. Toronto, O.
Gibson, William B. Durham, Q.
† Gillis, John A. F. Miscouche, P.E.I.
Glass, Charles G. Montreal, Q.
Gray, Thomas Brucefield, O.
† Greaves, Henry C. Barbadoes, W. I.
Greenwood, Fred. S. St. Catherines, O.
Groves, George H. Carp, O.
Guerin, James J. Montreal, Q.
Gurd, David F. Montreal, Q.
Hanna, Franklin Harlem, O.
Hart, George C. Osnabruck Centre, O.
Heard, Charles D. Charlottetown, P.E.I.
Henderson, Andrew Montreal, Q.
Holcomb Samuel D. North Pelham, O.
Howey, William H. Delhi, O.
Hutchinson, John A. Bluevale, O.
Imrie, Andrew W Spencerville, O.
Inksetter, David G. Copetown, O.
Irwin, John L. Ottawa, O.
† Jamieson, Alexander Loch Garry, O.
Jamieson, Charles J. Ottawa, O
Kidd, Thomas A. Carp, O.
Kirk, George W. Cornwall, O.
† Lane, John A. Prescott, O.
† Law, William K. Richibucto, N. B.
Lawford, John B. Montreal, Q.
Lefevre, John M. Toronto, O.
Lighthall, William D. Montreal, Q.
Lloyd, Hoyes W. Strathroy, O.
Lyford Charles C. Roscoe, Ill.
Maas, Rudolph J. Negaunee, Mich.
Macdonald, Malcolm C. Glencoe, O.
Macdonald, Robert C. Perth, O.
Macdonald, Robt. T. E. Montreal, Q.
Mattice, James S. Massena, N. Y.
McArthur, John A. Pakenham, O,
McCann, John J. Millbury, Mass.
McCorkill, Robert R. C. G. Montreal, Q.
McCrimmon, John Woodville, O.
McCrimmon, Milton Ancaster, O.
McCullough, George St. Mary's, O.
McDonald, John A. Panmure, P.E.I.
McEachran, William Montreal, Q.
McEvenue, John E. Montreal, Q.
McGannon, Edward A. Prescott, O.
McGillis, William C. Montreal, Q.
McKinley, John K. Perth, O.
McLaren, David C. Montreal, Q.
McLeod, John A. Lancaster, O.
McNee, Stuart Perth, O.
McNeill, Ernest Cavendish, P.E.I.

McNulty, Michael Dickson's Cor. O.
Menzies, John B. Almonte, O.
Mewburn, Frank H. Drummondville, O.
Mignault, Louis D. Montreal, Q.
Mills, Thomas W. Hamilton, O.
† Miner, Frank L. Abercorn, Q.
Musgrove, Wm. J. West Winchester, O.
Neilson, William J. Perth, O.
† Oakley, William D. Plattsville, O.
Ogg, Alexander S. Dundas, O.
Oliver, George H. Dewittville, Q.
Page, Thomas A. Brockville, O.
† Park, George A. St. Marthe, Q.
Pinsoneault, Bernard Montreal, Q.
Poaps, Allen P. Osnabruck Centre, O.
Poole, Henry E. Wakefield, Q.
Prendergast, Walter Cote des Neiges, Q.
Prime, Merrill F. Knowlton, Q.
Prime, William R. Knowlton, Q.
Pringle, Alex. F. Cornwall, O.
Pulford, Frederick W. Windsor, O.
Quinones, Elenterio Porto Rico, W.I.
Riley, Oscar H. Franklin, Vt.
Riordan, Bruce L. Port Hope, O.
Robinson, William G. Lynn, Mass.
Ross, George T. Montreal, Q.
Rutherford, Martin C. Waddington, N.Y.
Ruttan, Allen M. Napanee, O.
Scott, John G. Ottawa, O.
Serviss, Thos. W. Iroquois, O.
Setree, Edward W. Prescott, O.
Seymour, Maurice M. Chesterville, O.
Shaw, William F. Ottawa, O.
Small, Henry B. Ottawa, O.
† Smellie, Thomas S. T. Fergus, O.
Smiley, Jonathan St. Lambert, O.
Smith, Daniel F. Lestorveal, O.
Smith, Edward H Montreal, Q.
Smith, John Torbolton, O.
Snider, Samuel H. Niagara, O.
Spencer, Richmond Montreal, Q.
Stafford, Frederick J. R. Montreal, Q.
Stevenson, Hans Wakefield, Q.
Stewart, James O. Laguerre, Q.
Sutherland, William R. Montreal, Q.
Teller, Robert R. Simcoe, O.
Vineberg, Hiram N. Montreal, Q.
Weagant, Clarence A. Dundas Co., O.
Webster, Arthur D. Kentville, N. S.
Williston, Hedley V. Newcastle, M. B.
Wilson, Joseph M. Cobourg, O.
Wolcott, Joseph A. Keesville, N. Y.
Wright, John W. Cressy, O.

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† Allen, Hamilton....1872
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* Anderson, John C....1865
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† Bell, James....1877
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* Bowman, William Edward....1860
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* Bradley, William....1869
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* Bruneau, Oliver T....[Hon]....1843
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* Chesley, George Ashbold.....1862
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* Church, Charles Howard.....1862
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* Church, Peter H.....1846
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* Fisher, John.....1848
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* Fraser, William.....1836
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* Gibson, Edward B.....1864
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† Hurd, Edward P.....1865
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* Jones, Thomas W...[ad eun].....1854
* Jones, Jonathan C.....1865
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† Kelly, Clinton Wayne.....1867
* Kelly, Wm. Surg'n Royl. Artl...1846
† Kelly, Thomas.....1873
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* Kerr, James.....1858
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* Kirkpatrick, A.....1856
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* Lang, Thos. D.....1869
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Lawrence, Henry G. H., Asst. Surg., Grenadier Guards.....1862
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* Lee, John Rolph.....1848
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* Long, Alexander.....1844
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† Lucus, T. D'Arcy.....1869
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* McCord, John D.....1864
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McCrimmon, Donald A.....1869
* McCulloch, Michel.....(Hon)...1843
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* MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
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* MacDonald, Colin.....1853
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* Macklem, Samuel S.....1859
* Macnabb, Francis A. L.....1870
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* Malhoit, Alfred.....1846
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* Marr, Israel P.....1849
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† Matheson. John H.....1871
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McKelcan, George Lloyd.....1860
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* McNaughton, E. P.....1849
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* O'Carr, Peter....1857
* O'Conner, Daniel A....1861
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* Pinet, Alexis....1847
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* Smith, Edward W.....1859
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† Tunstall, Simon J., B. A.....1875
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* Warren, Henry.....1860
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* Wherry, John.....1862
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Wigle, Hiram.....1875
* Widmer, Christopher...(Hon)...1847
Wilcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
* Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1846
Wood, George.....1863
Wood, Hannibal W.....1865
Woods, Jno. J. E.....1875
Woodfull, Sam. Pratt. Asst. Surgeon Royal Artillery.....1864
Woolway, C. J.....1876
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward...[ad eun]..1868
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Philip R.....1876
Young, Robert C.....1873
Youker, William.....1870

Deceased

† Holmes Medallist.

McGILL UNIVERSITY,

MONTREAL.

46TH ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.

46

SESSION OF 1878-9.

Montreal:
PRINTED FOR THE UNIVERSITY BY J.C BECKET, 658 & 660 CRAIG ST

1878.

McGill University Montreal.

The Forty-sixth Session of this University, being the Twenty sixth under the amended charter, will commence in the Autumn of 1878.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University ; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational ; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each : and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew ; all subjects are imperative in the first two years of the Course ; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science and English Literature. Certain exemptions are also allowed to Professional Students.

THE FACULTY OF APPLIED SCIENCE provides professional instruction in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degree of Bachelor of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B.C.L. and D. C. L.

II. AFFILIATED COLLEGE.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

IV. AFFILIATED SCHOOLS.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary Schools.

GOVERNING BODY OF THE UNIVERSITY.

VISITOR :—

His Excellency The Right Hon. The Earl of Dufferin, Viscount and Baron Clandeboye, Governor General of Canada, &c.

GOVERNORS :—

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

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The Hon. Jas. Ferrier, Senator, M.L.C.
Andrew Robertson, M.A., Q. C.
The Hon. Christopher Dunkin, M.A., D. C. L.
Peter Redpath, Esq.
George Moffatt, M.A.
John H. R. Molson, Esq.
The Hon W. Frederick Torrance, M.A., B.C.L.
Charles J. Brydges, Esq.
The Hon. Sir Alexander T. Galt. K. C. M. G.
The Hon. Sir Francis Hincks, K. C. M. G., C. B.
The Hon. Luther H. Holton, M. P.
John Molson, Esq.
Joseph Hickson, Esq.

PRINCIPAL :—

John William Dawson, M.A, LL.D., F.R.S., *Vice-Chancellor.*

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Henry Aspinwall Howe, LL.D.
The Hon. J. J. C Abbott, D.C.L. Q. C., Dean of the Faculty of Law.
George W. Campbell, M.A., M D., LL.D., Dean of the Faculty of Medicine.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
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Rev. George Cornish, M.A., LL.D., Professor of Classical Literature.
Rev. Henry Wilkes, M.A., D.D., LL.D., Principal and Professor of Theology in the Congregational College of British North America.
Rev. D. H. MacVicar, LL.D., Principal and Professor of Theology in the Presbyterian College of Montreal.
R. A. Ramsay, M.A., B.C.L., Representative Fellow in Arts.
John Reddy, M.D., Representative Fellow in Medicine.
William H. Hicks, Esq., Principal of McGill Normal School.
Rev. John Jenkins, D. D., Chairman of the Protestant Board of School Commissioners for the City of Montreal.
J. J. McLaren, M.A., B.C.L., Representative Fellow in Law.
John R. Dougall, M.A., Representative Fellow in Arts.
William H. Kerr, Q.C., D.C.L., Acting Dean of the Faculty of Law.
Rev. J. Clarke Murray, LL.D., Professor of Logic.
J. S. C. Wurtele, B.C.L., Associate Professor of Commercial Law.
Henry T. Bovey, M.A., C. E., Professor of Civil Engineering, &c., Dean of the Faculty of Applied Science.
Bernard J. Harrington, B.A., Ph. D., Professor of Assaying and Mining.
Joseph M. Drake, M.D., Emeritus Professor in Medicine.
David R. McCord, M.A., B.C.L., Representative Fellow in Law.
Arthur A. Browne, B.A., M.D., Representative Fellow in Medicine.
C. H. McLeod, Ma.E., Representative Fellow in Applied Science.
John Fraser Torrance, B.A., Ba. App. Sci., Representative Fellow in Applied Science.

[*The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.*]

SECRETARY, REGISTRAR AND BURSAR :—

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B. A., Residence and Office, East Wing McGill College, Office hours, 10 to 2.
James W. Brakenridge, Clerk, Residence 39 Lorne Avenue.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D., LL.D., Emeritus Professor of Surgery, and Dean of the Faculty, 707 *Sherbrooke Street.*

WILLIAM E. SCOTT, M.D., Professor of Anatomy, 34 *Beaver Hall Terrace.*

WILLIAM WRIGHT, M.D., Professor of Materia Medica and Pharmacy, 84 *St. Famille Street.*

ROBERT P. HOWARD, M.D., Professor of the Theory and Practice of Medicine, 47 *Union Avenue.*

DUNCAN C. McCALLUM, M.D., Professor of Midwifery and Diseases of Women and Children, 45 *Union Avenue.*

J. W. DAWSON, LL.D., F. R. S., &c., Professor of Natural History, *East Wing, McGill College.*

ROBERT CRAIK, M.D., Professor of Chemistry, Treasurer of the Faculty, 2 *Cathcart Street, facing Phillips Square*

G. E. FENWICK, M.D., Professor of the Principles and Practice of Surgery, 24 *Beaver Hall Terrace.*

JOSEPH MORLEY DRAKE, M.D., Emeritus Professor of Institutes, 35 *Beaver Hall.*

G. P. GIRDWOOD, M.D., Professor of Practical Chemistry, 28 *Beaver Hall Terrace.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

WILLIAM OSLER, M.D., Professor of Institutes of Medicine and Registrar of the Faculty, 1351 *St. Catherine Street.*

T. G. RODDICK, M.D., Professor of Clinical Surgery, 44 *Beaver Hall Terrace.*

ROBERT T. GODFREY, M.D., Professor of Hygiene and Public Health, 1360 *St. Catherine Street.*

WILLIAM GARDNER, M.D., Professor of Medical Jurisprudence, 525 *St. Joseph Street.*

FRANCIS J. SHEPHERD, M.D., Demonstrator of Anatomy, 85 *Mansfield Street.*

FRANK BULLER, M.D., Lecturer on Ophthalmology and Otology, 1351 *St. Catherine Street.*

RICH. L. MacDONNELL, B.A., M.D., Assistant Demonstrator and Curator of Museum, 1433 *St. Catherine Street.*

Faculty of Medicine.

The forty-sixth Session of the Medical Faculty of McGill University will be opened on Tuesday, October 1st, 1878, with a general Introductory Lecture at 11 a.m. The regular lectures will begin on Wednesday the 2nd Oct., at the hours specified in the time-table, and will be continued during the six months following.

The Medical College, a large and substantial building situated within the University Grounds, contains three spacious class rooms, Students' waiting-room, Library, Museum, Laboratories, together with a large and well furnished Dissecting-room.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

(*a*) *University Matriculation Examination.*

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith, will be held the last Saturday in March and the first Saturday in October of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—"Compulsory—"English Language, including grammar and composition ; Arith-"metic, including vulgar and decimal fractions ; Algebra, including "simple equations ; Geometry, first two books of Euclid ; Latin,

" translation and grammar;—and one of the following optional " subjects:—Greek, French, German, Natural Philosophy, including " mechanics, hydrostatics, and pneumatics."

TEXT BOOKS.—Latin, Cæsar, Commentaries, Bk. I. or Virgil, Æneid Bk. I.

GREEK.—Xenophon, Anabasis Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

Natural Philosophy. Ganot's Physics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

Students of the Provinces of Quebec and Ontario are required by the laws of those Provinces to pass the matriculation examinations of the provincial Medical Boards. In Ontario, Graduates in Arts are exempted from this examination.

(*b*) *Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.*

The subjects of examination are as follows:—

Compulsory Subjects:—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects:—Candidates can select any one of the following:—Greek, Natural and Moral Philosophy.

The Examinations will be held this year on the 2nd of May, at Montreal, and again upon the 19th of September, at Quebec. Applications to be made to Dr. Dagenais, Montreal, or Dr. Belleau, Quebec.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board," and the first session must be attended during the year immediately succeeding the Matriculation Examination.

(c) *Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.*

The examination is held in Toronto and in Kingston on the first Tuesday and Wednesday after Good Friday, and the third Tuesday and Wednesday in August of each year. It is compulsory upon all Students of the Province of Ontario. Graduates in Arts are exempted.

The subjects are as follows :—English Language, including grammar and composition; Arithmetic, including vulgar and decimal fractions; Algebra, including simple equations; Geometry, first two books of Euclid; Latin, translation and grammar; and upon one of the following subjects (of which Students are recommended to select either Natural Philosophy, or one of the Modern Languages), the candidate having the option of naming the subject upon which he will be examined, viz.,—Greek, French, German, Natural Philosophy, including mechanics, hydrostatics and pneumatics.

Text Books.—Where more than one is named, the candidate may select one upon which he will prefer to be examined, viz. :

Latin—Cæsar, *Commentaries on Gallic War*, fifth and sixth Books; Cicero, *Manilian Law*; Virgil, *Æneid*, second book.

Greek—Xenophon, *Anabasis*, first book.

French, Voltaire, *Charles XII*, 6th, 7th and 8th Books.

German—Adler's Reader, first part.

Natural Philosophy—Peck's Ganot; Sangster's first Book.

Intending Students are advised to pass their Matriculation in the Spring, in order to comply with the law, which requires four full years of professional study.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay

a fee of $4 ; excepting in the Clinical Classes, in which enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

III.

COURSES OF LECTURES.

1 Anatomy.—[Prof. Scott.] The importance of Anatomy, both descriptive and in its relation to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

2 Practical Anatomy—[Drs. Shepherd and MacDonnell.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m ; the Demonstrators hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Material provided under cost.

3 Chemistry.—[Prof. Craik.] — Inorganic Chemistry is fully treated : a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. Eor experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blowpipe manipulations, qua-

litative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Assistant.] — Embraced in this course are the following classes :—

(*a*) **Physiology,** comprising,

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and, when practicable, by experiments.

(2) Practical demonstrations, held every Saturday from 2 to 4 p.m. In this class a complete series of histological preparations is exhibited and explained. Specimens illustrative of physiological anatomy and practical physiology are also shown, and the Students invited to propound and discuss any questions which may not have appeared clear to them.

(3) Practical Histology—normal and pathological. A course of 25 lessons—Microscopes, re-agents and material provided. This course is generally held during the Summer Session, but will also be conducted during the Winter if a class of 10 Students be formed. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens.

(*b*) **Pathology,** comprising,

(1) A limited number of lectures on General Pathology, which are included in the systematic course on the Institutes.

(2) Pathological Demonstrations—weekly—Saturday, 11 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept fresh until Saturday and then brought before the class, when practical comments are made upon them. An idea of the amount of material at command may be gathered from the fact that over 150 fresh pathological specimens, illustrative of almost all the common forms of disease, were laid before the class during the past session.

(3) Instruction in Post-mortems—The Autopsy Room of the

General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroner's Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

6 Materia Medica. — [Prof. Wright] — In this course the ordinary Medicines officinal in the British Pharmacopœia are taken up in classes according to their chief actions, and described under the various heads peculiar to Pharmacology. The Therapeutics of each are fully detailed, under the effects that follow from different doses. Those from toxic or over-doses are added, together with the mode of treatment, etc. The course is illustrated from a cabinet of the various drugs and their preparations, and the plates of Wagner, Roque, Stevenson and Churchill are also shewn. Analytical experiments with the ordinary re-agents are exhibited.

7 Theory and Practice of Medicine.—[Prof. Howard] — While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days

of every week. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereupon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—[Prof. Fenwick,] — Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus are exhibited, and their uses and applications explained and practically illustrated.

10 Clinical Surgery.—[Prof. Roddick]--This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the spacious theatre attached to the Hospital, which is so admirably constructed that the most distant can generally obtain a fair view of the operation. This is also used as a Lecture Room by the Clinical Professors. Within the past year some of the more recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital, prominent among which is a complete outfit of Lister's Antiseptic Apparatus, so that this excellent method of treating wounds is now almost universally adopted.

11 Midwifery.—[Prof. McCallum.] — Including diseases of

women and children; illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

12 Medical Jurisprudence.—[Prof. Gardner.] — This course includes *Insanity*, to which a good deal of attention is devoted, the subject being treated of in its Medical as well as Medico-legal aspects. One or two lectures are devoted to the treatment of insanity. Special attention is devoted to the subject of blood stains, the Clinical, Microscopical and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Sorby-Browning Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post mortem appearances, and chemical tests. The post mortem appearances are illustrated by plates and the tests are shown to the Class.

13 Hygiene and Public Health. — [Prof. Godfrey.] — A three months' course of Lectures will be delivered on this subject the attendance upon which is now compulsory.

14 Ophthalmology and Otology. — [Dr Buller]— Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

15 Botany and Zoology. — [Prof. Dawson.] — The course in Botany is illustrated by specimens, diagrams, models, and the micro-

scope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

16 Helminthology.—A course of six lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler). The life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures :

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which three bedside demonstrations and one Clinical Lecture shall be given ; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine.

1st. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or, 2ndly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

2nd. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.* *Clinical Medicine.* *Clinical Surgery.*	*Of which two Courses will be required of six months' duration.*
Medical Jurisprudence.	*Of which one Course of six months' or two Courses of three months' will be required.*
Practical Chemistry. *Botany or Zoology.* *Hygiene.*	*Of which one Course will be required, of three months' duration.*

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicine for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one shall be permitted to become a Candidate for examination who shall not have attended at least One Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician Surgeon, or Apothecary. (Signed,) A. B.

8th. The trials to be undergone by the candidate shall be such as referred to under Section V.

9th. The following Oath or affirmation, will be exacted from the Candidate before receiving his degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———, Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro, artem medicam, caute, caste et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

11th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :

1st Year—Sessional Examination.

ANATOMY.—Bones, Ligaments, Muscles, Viscera.

PHYSIOLOGY.—The Tissues, Blood, Circulation, Respiration, Digestion.

CHEMISTRY.—*Chemical Physics.*—Molecular Forces ; Heat, Light, Electricity and Magnetism.

Chemical Philosophy.—Laws of Combination ; Nomenclature ; Symbolic Notation, Classification of Elements.

MATERIA MEDICA.—Preparation, Characters, and Adulterations of Medicines.

PRACTICAL ANATOMY.—Bones, Ligaments, Muscles, Viscera.

BOTANY.

2nd Year—Primary, Pass Examination.

ANATOMY.—
PRACTICAL ANATOMY.—
PHYSIOLOGY.—
CHEMISTRY.—
PRACTICAL CHEMISTRY.—
MATERIA MEDICA.—

3rd Year—Sessional Examination.

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.
HYGIENE.*—
MEDICINE.—Classification of Diseases, Pathology of Zymotic diseases. Continued, periodical and eruptive fevers. Constitutional diseases, diseases of Kidney.
SURGERY.—Surgical Pathology, Wounds, Fractures, Dislocations.
MIDWIFERY.—Organs of generation of the female and changes in them which result from conception. Signs of Pregnancy—Diseases of Pregnancy—Pelvis and its deformities.—Mechanism of Labour.

4th Year—Final Pass Examination.

MEDICINE.—
SURGERY.—
MIDWIFERY.—
CLINICAL MEDICINE.—
CLINICAL SURGERY.—
MEDICAL ANATOMY.—
SURGICAL ANATOMY.—

By means of the above arrangement a certain definite amount of work must be accomplished in each year and, moreover, an equitable division is made between the Primary and Final branches.

It was not thought advisable that Students should *pass* finally on important subjects of the Primary branches at the end of the first year, hence the second year examination embraces the whole range of the Primary subjects, and the same holds good for the Final branches in the 3rd and 4th Year, with the exception of Medical Jurisprudence and Hygiene, which may be finally passed at the end of the 3rd Year.

*—May be taken at the end of the Second Year.

The Sessional Examinations at the close of the 1st and 3rd Years are compulsory upon all Students, and they will be rated according to merit.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches.

2nd. A prize in books awarded for the best examination, written and oral, in the final branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the primary branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary branches.

A prize in books for the best examination in the senior and junior Class in Practical Anatomy.

A prize in books for the best examination in Botany, and a prize for the best collection of plants.

VII.

FEES.

Lectures.		
Practice of Medicine,	one course	$12.00
Clinical Medicine,	"	12.00
Surgery,	"	12.00
Clinical Surgery,	"	12.00
Obstetrics and Gynæcology,	"	12.00
Medical Jurisprudence,	"	10.00
Anatomy,	"	12.00
Institutes of Medicine (Physiology & Pathology)	"	12.00

Chemistry,	one course	12.00
Chemistry, Practical,	"	12.00
Practical Anatomy,	"	6.00
Botany and Zoology,	"	5.00
Matriculation,	"	5.00
Enregistration, (each Session)	"	4.00
Degree,	"	20.00
Registration of Degree,	"	1.00

HOSPITAL FEES.

Montreal General Hospital.

Six months,	$ 8.00
Twelve months,	12.00
Perpetual,	20.00

Lying-in-Hospital.

Six months,	5.00
Summer Session,	10.00
Practical Histology, (Microscopes and reagents provided)	20.00

Any student after having paid the fees and attended two courses of any class, shall be entitled to a perpetual ticket for that class, except the following :—Practical Anatomy, Practical Histology and Practical Chemistry.

N.B.—All Fees are payable strictly in advance.

VIII.

TEXT-BOOKS.

ANATOMY.—Gray, Wilson, Sharpey and Quain.

PRACTICAL ANATOMY—Heath's and Ellis' "Dissectors," Holden's Dissector and Landmarks.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bently and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Kirke's Hand-Book, Dalton, Carpenter, Huxley, Foster. *Pathology.*—Green, Rindfleish, Jones & Sieveking, (by Payne) Wilks & Moxon, Virchow on Post-Mortems, Orth's Compendium.

PRACTICAL HISTOLOGY.—Rutherford, Schäfer.

SURGERY.—Holmes' Surgery, Erichsen, Druitt, Bryant.

PRACTICE OF MEDICINE. — Aitken, Wood, Watson, Roberts, DaCosta Flint.

MEDICAL JURISPRUDENCE.--Taylor's Jurisprudence, Guy and Ferrier's Forensic Medicine, Woodman & Tidy's Handbook, Maudsley on Insanity, Shepherd's Lectures on Madness.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux, Leishman, Playfair.

HYGIENE.—Parks, Hammond, Wilson.

IX.

MUSEUM.

Most of the usual Pathological specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-mache models.

Graduates of the University are invited to contribute specimens.

X.

LIBRARY.

This comprises between four and five thousand volumes, including all the standard text-books and works of reference, together with complete files of the leading periodicals. Students may obtain books on making a deposit of $4.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $15 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

Montreal General Hospital.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. The Governors have also erected a Hospital for Children, contiguous to the Reid Wing of the present building. The students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, they are of great importance to the Physician.

The large number of patients affected with diseases of the eye and ear now attending the out-door department, will afford students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye, by Dr. Buller, after the out-door patients have been seen, and students are invited to attend the same, and as far as practicable to keep such cases under observation as long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate direction of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to students, as affording the most real *practical* training for his

future professional life. They will be awarded (on application) at the end of each session to past primary students of that year, in order of their standing in the primary examination.

DRESSERS, are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the students to obtain a good view of the operations.

MONTREAL DISPENSARY,

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish students with all possible facilities. The hours of attendance are from 12—2 daily.

HOTEL DIEU AND ST. PATRICK'S HOSPITAL.

Students may also attend the practice of this Charity, which contains about 170 beds.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the Summer, when, since there are as many patients and not so many pupils as in Winter, a large proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter.

XIV.

PAST SESSION.

The total number of students enregistered in this Faculty during the past session was 161, of whom there were from

Ontario,	90	New Brunswick,	3
Quebec,	47	P. E. Island,	4
Nova Scotia,	4	West Indies,	1

United States, 12.

The following gentlemen, 40 in number, have passed their Primary Examinations on the following subjects: Anatomy, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine, and Botany and Zoology. Their names and residences are as follows :—

NAME.	RESIDENCE.
Brown, J. L.	Chesterfield, O.
Burwash, Henry J.	St. Andrew's, Q.
Butler, Billa F.	Stirling, O.
Carman, Philip E.	Iroquois, O.
Carman, John B.	Iroquois, O.
Chisholm, Murdoch	Loch Lomond, N.S.
Feader, Henry C.	Iroquois, O.
Gray, Thomas	Brucefield, O.
Groves, George H.	Carp, O.
Gurd, David F.	Montreal, Q.
Hart, George C.	Osnabrook Centre, O.
Hanna, Franklin	Harlem, O.
Heard, Chas. D.	Charlottetown, P. E. I.
Henwood, Alfred J.	Brantford, O.
Imrie, Andrew W.	Spencerville, O.
Inksetter, David G.	Copetown, O.
Jackson, Joseph A.	Lawrence, N. Y.
Jamieson, Chas. J.	Ottawa, O.
Lawford, John B.	Montreal, Q.
Lefevre, John M.	Toronto, O.
Lloyd, Hoyes W	Strathroy. O.
Lyford, Chas. C.	Roscoe, Ill.
McArthur, John A.	Underwood, O.
McCully, Oscar J.	Sussex, N.B.
McCullough, George.	St. Marys, O.
McEachran. William.	Montreal, Q.
McGuigan, William J.	Stratford, O.
McNee, Stuart	Perth, O.
Menzies, John B.	Almonte, O.
Scott, John G.	Ottawa, O.
Seymour, Maurice M.	Chesterville, O.
Shaw, William F	Ottawa, O.
Small, Henry B.	Ottawa, O.
Smith, John	Torbolton, O.
Spencer, Richmond	Montreal, Q.
Smiley, Jonathan	St. Lambert, Q.
Stevenson, Hans	Wakefield, Q.
Sutherland, William R.	Montreal, Q.
Weagand, Clarence A.	Dundas Co., O.
Williston, Hedley V	Newcastle, N. B.

The following gentlemen, 27 in number, have fulfilled all the requirements to entitle them to the degree of M. D., C. M., from this University. These exercises consist in examinations both written and oral on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:—

Beckstead, Morris.....Grantly, O.
Bell, Robert.....Montreal, Q.
Cameron, John D.....Glengarry, O.
Chisholm, Alexander.....Lochiel, O.
Collison, Robert.....Matilda, O.
Faulkner, Daniel W.....Holloway, O.
Fortier, Louis A.....Philipsburg, Q.
Fraser, John R.....Hawkesbury, O.
Gardner, Henry H.....Orillia, O.
Gibson, William B.....Dunham, Q.
Greenwood, Fred S.....St. Catherines, O.
Guerin, James J. E.....Montreal, Q.
Hutchinson, John A.....Bluevale, O.
Howey, Wm. H.....Delhi, O.
McCann, John J. B.A.....Milbury, Mass.
McCrimmon, John.....Woodville, O.
McCrimmon, Milton.....Ancaster, O.
McKinley, John K.....Perth, O.
McNeill, Ernest.....Montague, P.E.I.
Mills, Thos. W. M.A.....Hamilton, O.
Neilson, Wm. J.....Perth, O.
Setree, Edward W.....Prescott, O.
Smith, Daniel F.....Listowel, O.
Stafford, Fred.....Montreal, Q.
Vineberg, Hiram N.....Montreal, Q.
Webster, Arthur D.....Kentville, N.S.
Wright, John W. B.A.....Cressy, O.

Of the above named gentlemen, Messrs. Greenwood and Gardner, are under age. They have, however, passed all the examinations and fulfilled all the requirements necessary for graduation, and only await their majority to receive their degree.

The following gentlemen have passed in Anatomy:—

Bruce L. Riordan, Thomas Ambrose, John E. McEvenue.
R. K. C. McCorkill, Henry E. Poole,

The following gentlemen have passed in Physiology :—

Thomas Ambrose, Alex. F. Pringle, Bruce L. Riordan.
Milton McCrimmon, Allan F. Poaps,

The following gentlemen have passed in Chemistry :—

T. L. Browne, R. T. E. MacDonald, E. H. Smith,
F. W. Church, R. K. C. McCorkill, J. O. Stewart,
John J. Church, M. McNulty, T. W. Serviss,
D. K. Cowley, R. J. Maas, G. T. Ross,
James Cahalan, L. D. Mignault, A. M. Ruttan,
G. O. Dibblee, A. F. Pringle, B. L. Riordan.
Wm. Dulmage, F. W. Pulford.

The following gentlemen have passed in Materia Medica :—

Thomas Ambrose, Andrew Henderson, W. J. Prendergast,
Thos. L. Brown, R. T. E. MacDonald, Allan M. Ruttan,
F. W. Church, E. A. McGannon, James Stewart.
Wm. R. Dulmage, Louis D. Mignault,

Students who have passed in Botany :—

CLASS I.

E. J. Rogers, } 1st Prize. K. McKenzie, T. A. O'Callaghan,
C. M. Gordon. } J. E. Heyd, A. D. Struthers,
J. H. Carson, 2nd Prize. J. W. Ross, J. C. Shanks,
W. C. Perks, W. L. Grey, } equal. * N. L. Cressey,
W. Moore, T. W. Reynolds, } E. Fritz.
S. E. Joseph,

CLASS II.

E. C. Fielde, J. J. Hunt, W. Cormack,
W. A. Shufelt, W. J. Derby, R. H. Klock,
W. H. Snow, G. McLain, * G. H. Parkinson,
J. McKay, J. B. Harvie, E. Laurin,
R. B. Struthers, W. A. Lang, H. A. Higginson.

CLASS III.

M. Chisholm, * A. Harris, R. Shaver,
T. Tupper, G. C. Wagner, V. Dafoe,
H. D. Fraser, M. R. Cuzner, A. McDonald,
A. H. Dunlop, M. S. Brown, J. A. Jackson,
* P. Cummings, W. H. Drummond, * M. Jakeman,
C. Beer, A. F. Pringle, * E. White,
J. M. Skeffington,

* Marked thus are Veterinary Students.

The Holmes Gold Medal was awarded to Hiram N. Vineberg, of Montreal.

The prize for the Final Examination was awarded to Thos. W. Mills, M.A., of Hamilton, Ont.

The prize for the Primary Examination was awarded to William R. Sutherland, Montreal.

The Sutherland Gold Medal was awarded to J. M. Lefebvre, of Toronto.

The following gentlemen arranged in order of merit, deserve honourable mention.

In the Primary Examination:—Messrs Lawford, J. L. Brown, Imrie, Shaw, Williston, Gurd, Stevenson, Lefevre, Gray, J. Smith, McCully and McGuigan.

In the Final Examination:—Messrs. Neilson and Gibson.

PROFESSORS' PRIZES.

BOTANY.

Rogers and Gordon, 1st. Carson, 2nd.

Special Prize for collection of Plants, Beaumont Small.

PRACTICAL ANATOMY.

SENIOR CLASS.

Prize.—JOHN B. LAWFORD.

The following gentlemen deserve honourable mention in order fo merit;—Lyford, Small, Imrie, McArthur, Gray, Stevenson, Smith, J. Sutherland, Gurd and Brown, (J. L.).

JUNIOR CLASS.

Prize.—WILLIAM L. GRAY.

Honourable mention in order of merit;—Beer, Joseph, Moore, Harvie and Cormack (equal), Ross and B. E. McKenzie (equal), Rogers, Heyd and McLain (equal), Struthers, (R. B.) and Laurin (equal).

PRACTICAL CHEMISTRY.

Prize, A. D. Webster.

XV.

SUMMER SESSION.

The Classes are chiefly practical and demonstrative, and designed to supplement and extend the teaching of the regular winter Session.

The experience of the first two Sessions has been very encouraging, both in regard to the numbers in attendance, and the diligence with which the classes have been followed; and the Faculty hopes that all students will endeavour to take one or two of these extra Sessions, the fees for which have purposely been placed so low as to be almost nominal.

The special advantages of attendance upon a Summer Session are:-

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater numbers at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

As is only natural, the advantages offered by the city of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particularly in the summer months when navigation is open—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 75 and 100 patients, which affords excellent instruction in minor surgery, routine medical practice, and diseases of children. The Eye and Ear Department, lately established, will afford to the student an opportunity of studying practically, under skilled direction, these important branches.

The Faculty has much pleasure in announcing the following prospectus.

SUMMER SESSION, APRIL 15TH TO JULY 8TH, 1878.

Clinical Instruction at Bedside. — Montreal General Hospital.....	**The Attending Physicians.**

A limited number of Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-door Physicians.— DAILY, 12-2.

Medical Clinique.—Lectures upon the Diagnosis and Treatment of cases brought into the Theatre..... TUESDAYS, 11 a.m.....	**R. P. Howard, M.D.** Prof. of Medicine.
Surgical Clinique.—Lectures upon the Diagnosis and Treatment of cases brought into the Theatre; Six demonstrations in Operative Surgery on Cadaver.—FRIDAYS, 11 a.m.....	**T. G. Roddick, M.D.** Prof. Clinical Surgery,
Diseases of Women.—Method of examining patient; use of speculum and uterine sound; disorders of menstruation; leucorrhœa, its causes and treatment; tumors of the uterus, displacements of uterus, &c., &c.—MONDAYS, 11 a.m.....	**D.C.McCallum, M.D.** Prof. of Midwifery and Diseases of Women.
Diseases of Children. — Anatomical and physiological peculiarities of infancy and childhood; infantile hygienics; modes of examination of sick children; peculiarities of symptoms; therapeutics and dosage; consideration of the more common and important diseases of childhood..... THURSDAYS, 10 am.....	**Wm. Gardner, M.D** Prof of Medical Jurisprudence.
Ophthalmic Medicine and Surgery.—Twelve didactic Lectures. Methods of Diagnosis (with Ophthalmoscopical work); injuries of the eye, and their treatment; common forms of diseases of the eye, practical instruction in operations. Twelve Clinical Lectures on cases in the Theatre..... MONDAYS, 10 a.m., THURSDAYS, 11 a.m.....	**F. Buller, M.D.** Lecturer on Ophthalmology.
Medical and Surgical Anatomy. — Demonstrations on brain; sympathetic system; thorax and abdomen; hernia, inguinal and femoral; triangles of the neck; surface markings; bladder; urethra; perineum; larynx.—FRIDAYS, 10 a.m.....	**F. Shepherd, M.D.** Demonstrator of Anatomy.
Minor Surgery.—Bandaging, application of splints, hæmostatics, catheterism, &c..... WEDNESDAYS, 10 a.m.....	**R. L. MacDonnell.** Asst. Demonstator of Anatomy.
Electro-Therapeutics.—Varieties of electricity; batteries; animal electricity and electro-physiology; electro-diagnosis; modes of application; the induced and constant current; medical diseases in which electricity is useful; electrolysis and galvanic cautery.—SATURDAYS, 10 a.m.....	**Wm. Gardner, M.D.** Prof. of Medical Jurisprudence.
Practical Pathology, consisting of twenty demonstrations in the autopsy-room of the hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations.— BI-WEEKLY, 1 p.m.....	**Wm. Osler, M.D.** Prof. of Physiology and Pathology.

Practical Obstetrics. — Instruction in the diagnosis of presentations and the Clinical management of cases..... } In the Lying-in Hospital.

All students desirous of attending the above courses, will be expected to register their names with the Registrar, *within one week* after the beginning of the Session, and pay a *fee of $10*, when a ticket will be issued admitting bearer to the lectures, which ticket must be presented. Enregistration and payment of the fee is compulsory upon all students whether attending one or more of the classes.

The fees will be devoted to the extension and improvement of the Library and Museum, to which all students can obtain access.

A printed certificate of attendance will be issued at the close of the Session.

The following courses will also be conducted during the Summer, and may be taken by enregistered students.

Practical Chemistry, including blowpipe manipulation, qualitative analysis, toxicological investigations, analysis of urine, &c. This course is the same as, and may be taken in lieu of, the Sessional Course during the Winter..... *Fee, $12.*—MON., WED., and FRIDAYS, 3-5 p.m. } **G. P. Girdwood, M.D.** Prof. of Practical Chemistry.

Practical Histology, normal and pathological. A course of twenty-five lessons. Microscopes, reagents, and material provided. *Fee, $20*..... TUESDAYS, THURSDAYS, and SATURDAYS, 3-5 p.m. Extra hour for Laboratory Work, MONDAYS, WEDNESDAYS, and FRIDAYS, 5-6 p.m..... } **Wm. Osler, M.D.** Prof. of Physiology and Pathology.

Recitation Class. *Fee, $10.*

Medicine.—TUESDAY and SATURDAY, 8-9 p.m.
Surgery.—MONDAY and THURSDAY, 8-9 p.m.
Obstetrics.—WEDNESDAY and FRIDAY, 8-9 p.m.

Text Books :—Robert's Handbook of Medicine. Druit's Surgery. Leishman's Midwifery.

The following class will also be conducted by Dr. Simpson, one of the Physicians to the Out-door Department of the General Hospital.

Venereal Diseases.—Including (1) Gonorrhæa and its complications. (2) Local venereal ulcer, (Chancroid) with suppurating glands. (3) True Syphilitic Chancre, (Hunterian) and its constitutional effects. The whole amply illustrated by cases in the Out-door Department of the General Hospital.

Students of the University.

SESSION 1877-8.

McGILL COLLEGE.

STUDENTS IN MEDICINE.

Ambrose, Thomas	Montreal	Quebec.
Argue, Henry A.	Corning	N. York.
Balleray, George H., M.D.	Paterson	N. Jersey.
† Beckstead, Morris	Grantly	Ontario.
Beer, Chas. N	Charlottetown	P.E.I.
Beers, William G	Montreal	Quebec.
† Bell, Robert	Montreal	Quebec.
Bell, William D	Ottawa	Ontario.
Brown, James L.	Chesterfield	Ontario.
Browne, Thomas L.	Ottawa	Ontario.
Burwash, Henry J.	St. Andrews	Quebec.
Bulter, Billa F	Stirling	Ontario.
Cahalan, James	Wyandotte	Michigan.
† Cameron, John D.	Williamstown	Ontario.
Carman, John B.	Iroquois	Ontario.
Carman, Philip, E.	Iroquois	Ontario.
Carson, John H.	Port Hope	Ontario.
† Chisholm, Alex.	Lochiel	Ontario.
Chisholm, Murdoch	Loch Lomond	N. Scotia.
Church, Frederick W. H.	Aylmer	Quebec.
Church, John J. R.	Aylmer	Quebec.
† Collison, Robert	Madtilda	Ontario.
Cormack, William	Guelph	Ontario.
Cowley, Daniel K.	Ottawa	Ontario.
Cuzner, Mark R.	Aylmer	Quebec.
Dafoe, Victor	Aultsville	Ontario.
Derby, William J.	North Plantagenet	Ontario.
Dibblee, Geo. O.	St. Stephens	New B.
Drummond, William H.	Montreal	Quebec.
Dulmage, William R.	Smith's Falls	Ontario.
Dunlop, Alex. H.	Pembroke	Ontario.
† Faulker, Daniel W.	Holloway.	Ontario.
Feader, Henry C.	Iroquois	Ontario.
Fenwick, Charles S.	Montreal	Quebec.
Fielde, Edmund C.	Prescott	Ontario.
† Fortier, Louis A.	River David	Quebec.
Fraser, Henry D.	Pembroke	Ontario.
† Fraser, John R.	Hawkesbury	Ontario.
Fritz, Emdon	Windsor	N-Scotia.
† Gardner, Henry H.	Orilia	Ontario.

† Gibson, William B	Dunham	Quebec.
Gordon, Chas. M	Ottawa	Ontario.
Gray, Thomas	Brucefield	Ontario.
Grey, William L	Pembroke	Ontario.
† Greenwood, Fred. S	St. Catherines	Ontario.
Groves, George H	Carp	Ontario.
† Guerin, James J.E	Montreal	Quebec.
Gurd, David F	Montreal	Quebec.
Hanna, Franklin	Harlem	Ontario.
Hart, George C	Osnabruck Centre	Ontario.
Harvie, John B	Ottawa	Ontario.
Heard, Charles D	Charlottetown	P.E.I.
Higgenson, Henry A	L'Orignal	Ontario.
Henderson, Andrew	Montreal	Quebec.
Henwood, Alfred J	Brantford	Ontario.
Herdman, B. F. W	Aylmer	Quebec.
Heyd, Herman E	Brantford	Ontario.
† Howey, William H	Delhi	Ontario.
Hunt, John J	Lambeth	Ontario.
† Hutchinson, John A	Bluevale	Ontario.
Imrie, Andrew W	Spencerville	Ontario.
Inksetter, David G	Copetown	Ontario.
Irwin, John L	Ottawa	Ontario.
Jackson, Joseph A., M.D	Lawrence	N. York.
Jamieson, Charles J	Ottawa	Ontario.
Josephs, George E	Pembroke	Ontario.
Klock, Robert H	Eardley	Quebec.
Kirk, George W	Cornwall	Ontario.
Labelle, Martin	St. Martin	Quebec.
Lang, William A	St. Marys	Ontario.
Laurin, Joseph E	Montreal	Quebec.
Lawford, John B	Montreal	Quebec.
Lefevre, John M	Toronto	Ontario.
Lloyd, Hoyes W	Strathroy	Ontario.
Lunam, Henry, B.A	Litchfield	Quebec.
Lyford, Charles C	Roscoe	Illinois.
Maas, Rudolph J	Negaunee	Michigan.
Macdonald, Alex	Paisley	Ontario.
Macdonald, Malcolm C	Glencoe	Ontario.
Macdonald, Robert C	Perth	Ontario.
Macdonald, Robt. T. E	Montreal	Quebec.
Mattice, James S	Massena	N. York.
McArthur, John A	Underwood	Ontario.
† McCann, John J., B.A	Millbury	Mass.
McCorkill, Robert K. C. G	Montreal	Quebec.
† McCrimmon, John	Woodville	Ontario.
† McCrimmon, Milton	Ancaster	Ontario.
McCullough, George	St. Mary's	Ontario.
McCully, Oscar J	Sussex	New B.
McDonald, John A	Panmure	P. E. I.
McEachran, William	Montreal	Quebec.
McEvenue, John E	Montreal	Quebec.
McGannon, Edward A	Prescott	Ontario.
McGillis, William C	Montreal	Quebec.
† McKinley, John K	Perth	Ontario.
McGuigan, William J	Stratford	Ontario.

McKay, James	Ottawa	Ontario.
McKenzie, Kenneth	Melbourne	Quebec.
McKenzie, Bartholomew E., B.A	Aurora	Ontario.
McLain, George	Nanticoke	Ontario.
McLaren, David C	Montreal	Quebec.
McNee, Stuart	Perth	Ontario.
† McNeill, Ernest	Cavendish	P.E.I.
McNulty, Michael	Irequois	Ontario.
Menzies, John B	Almonte	Ontario.
Mignault, Louis D. B. A	Montreal	Quebec.
† Mills, Thomas W. M. A	Hamilton	Ontario.
Moore, William	Derby	Ontario.
Musgrove, Wm. J	West Winchester	Ontario.
† Neilson, William J	Perth	Ontario.
O'Callaghan, Thomas A. B. A	Worcester	Mass.
Page, Thomas A	Brockville	Ontario.
Perks, William C	Port Hope	Ontario.
Pinsoneault, Bernard	Montreal	Quebec.
Poaps, Allen P	Osnabruck Centre	Ontario.
Poole, Henry E	Wakefield	Quebec.
Prendergast, Walter J	Cote des Neiges	Quebec.
Prieur, Joseph A	St. Zotique	Quebec.
Prime. Merrill F	Knowlton	Quebec.
Prime, William R	Knowlton	Quebec.
Pringle, Alex. F	Cornwall	Ontario.
Pulford, Frederick W	Windsor	Ontario.
Quinones, Elenterio	Porto Rico	West I.
Reynolds, Thomas W	Brockville	Ontario.
Riley, Oscar H	Franklin	Vermont.
Rogers, Ed. J	Peterboro	Ontario.
Riordan, Bruce L	Port Hope	Ontario.
Ross, George T	Montreal	Quebec.
Ross, John W	Winthrop	Ontario.
Rutherford. Martin C	Waddington	N. York.
Ross, James	De Witville	Quebec.
Ruttan, Allen M	Napanee	Ontario.
Scott, John G	Ottawa	Ontario.
Serviss, Thos. W	Iroquois	Ontario.
† Setree, Edward W	Prescott	Ontario.
Seymour, Maurice M	Chesterville	Ontario.
Shanks, James C	Huntingdon	Quebec.
Shaw, William F	Ottawa	Ontario.
Shaver, Robert	Williamstown	Ontario.
Shufelt, William A	Browne	Quebec.
Skeffington, Joseph M	Arlington	Illinois.
Small, Henry B	Ottawa	Ontario.
Smiley, Jonathan	St. Lambert	Quebec.
† Smith, Daniel F	Listowell	Ontario.
Smith, Edward H	Montreal	Quebec.
Smith, John	Torbolton	Ontario.
Snow, Walter H	Dundas	Ontario.
Spencer, Richmond	Montreal	Quebec.
† Stafford, Frederick .I R	Montreal	Quebec.
Stevenson, Hans	Wakefield	Quebec.
Stewart, James O	St. Anicet	Quebec.
Struthers, Alex D	Philipsburg	Quebec.

Struthers, Robert B	Philipsburg	Quebec.
Sutherland, William R	Montreal	Quebec.
Tupper, Freeman	Milton	N. Scotia.
† Vineberg, Hiram N	Montreal	Quebec.
Wagner, George C	Dickensons Landing	Ontario.
Weagant, Clarence A	Gallingertown	Ontario.
† Webster, Arthur D	Kentville	N. Scotia.
Williston, Hedley V	Newcastle	New B.
Wolcott, Joseph A	Keesville	N. York.
† Wright, John W. B. A	Cressy	Ontario.

† M. D. C. M. 1878

Graduates of the University.

Adsetts, John.....1866
Alexander, Robt. A.....1871
Alguire, Duncan O.....1874
† Allen, Hamilton.....1872
Alloway, Thomas Johnson.....1869
Anderson, Alexander.....1866
* Anderson, John C.....1865
Archer, Thomas.....1869
Ardagh, Johnson.....1869
Armstrong, George E.....1877
* Arnoldi, Daniel.....[Hon].....1847
Atkinson, Robt.....1862
Ault, Alexander.....1860
Ault, Charles.....1855
Ault, James F.....1854
Ault, Edwin D.....1868
Austin, Fred. John.....1862
Aylen, John.....1857
Aylen, James.....1863
Backhouse, John B.....1870
Bain, D.S.E., Staff Surgeon Maj...1868
Bain, Hugh U.....1875
Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
* Barnston, James.....[ad eun]....1856
Battersby, Charles.....1861
Baynes, Donald, M.A.....1876
Baynes, George Aylmer.....1869
Beattie, David.....1862
Beaudet, Alfred.....1865
Beaudry, Lewis H.....1871
Beckstead, Morris.....1878
† Bell, James.....1877
* Bell, John M.A.....1866
Bell, Robert.....1878
Bell, Robt. W.....1873
Bellew, Alfred.....1852
* Bergeron, Joseph.....1870
Bergin, Darby.....1847
Bessey, William E.....1863
Bender, Prosper.....1865
Benson, Joseph B.....1875
Bibeau, Jean G. J.....1843
Blackader, Alex. D., B.A.....1871
Blacklock, John J.....1851
* Blanchet, J. B.....1863
Blair, Robt. C.....1865
* Bligh, John W.....1865
Bogart, Irvine.....1859
Bomberry, Geo. E.....1875
Boulter, George Henry.....1852
* Boyer, Lewis.....1842
* Boylan, Andrew A.....1857
Boyle, Albert D.....1877
* Bowman, William Edward.....1860
Bower, Silas J.....1865
* Bradley, William.....1869
Brathwaite, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon, 46th Regiment of Line...1847
Brigham, Josiah S.....1848
Brissette, Henry R.....1871
Bristol, Ames S.....1850
Brodeur, Alphonse.....1863
Brodie, John.....1877
Brooks, Samuel T.....1851
Brouse, William H.....1847
Brouse, Jacob E.....1861
Brossard, J. B. J.....1875
Brown, Peter E.....1863
Brown, Harry.....1873
Browne, Arthur A., B.A.....1872
Bruneau, Adolphe.....1853
* Bruneau, Oliver T.....[Hon].....1843
Bruneau, Onesime.....1851
Bryson, William G.....1867
Bucke, Richard Maurice.....1862
Bucke, Edward H.....1852
Buckle, John M. C.....1869
Buckley, William P.....1870
Bull, George Joseph.....1869
Bullen, Charles F.....1864
Burgess, John A.....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burland, Samuel C.....1877
Burland, William B.....1872
Burland, William H.....1876
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C.....1863
Butler, George C.....1865
* Buxton, John N.....1849
Cameron, Duncan H.....1877
Cameron, James C.....1874
Cameron, John D.....1878
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, G. W., M.A....[ad eun]..1843
Campbell, James.....1876
* Campbell, Samuel.....1866
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Cannon, Gilbert.....1877
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Carey, Augur D. L.....[ad eun]...1864
Cassidy, David M.....1867
Cassidy, John F.....1865
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Carson, Augustus.....1843
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Carter, Samuel A.....1859

Casgrain, Charles E.....1851
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Chagnon, Vinceslaus G. B.....1861
* Challiner, Francis.....1849
Cherry, William.....1869
* Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chevalier, Napoleon E.....1873
Chipman, Clarence J. H., B.A.....1868
Chisholm, Alex.....1878
Christie, George H.....1874
Christie, John B.....1865
Christie, Thomas.....1848
Christie, John H.....1875
* Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
* Church, Peter H.....1846
Clark, Octavius H. E.....1870
Clark, Wallace B.A.....1871
Clark, Richard A.....1870
Clark, Fincastle G. B.....1876
Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
*† Cline, John D., B.A.....1874
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Codd, Alfred.....1865
Collins, Charles W.....1869
Collison, Robert.....1878
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Comeau, John B.....1870
Cook, Guy R.....1876
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Cooke, William H.....1876
Copeland, William L.....1872
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Cotton, C. L.....1878
* Cowley, Thomas McJ.....1870
Cox, Frank.....1869
Coyle, Henry W.....1876
Craig, Thornton.....1876
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* Crawford, James.....[ad eun]...1854
Cream, Thomas N.....1876
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Crothers, William.....1876
* Culver, Joseph R.....1848
* Cunynghame, W. C. Thurlow.....1858
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Daly, Guy D F.....1868
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D'Avignon, Fred. F.....1871
* Dease, Peter Warren.....1847
DeBonald, W S.....1862
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Demorest, Durham, G. G.....1852
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* Dick, James R.....1842
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* Dickinson, George.....1867
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* Dorion, Severe.....1843
* Dorland, Enoch P.....1850
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Dubuc, Charlemange.....1864
* Duckett, Stephen.....1853
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Duhamel, Louis.....1860
Duncan, George.....1866
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* Duncan, John.....1871
* Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Eberlé, Harry A.....1876
Edwards, Eliphalet G.....1855
Edwards, Oliver C.....1873
Elkinton, Arthur G., Asst. Surgeon Scots Fusileer Gnards.....1862
Ellison, Saram R.....1873
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Ewing, William.....1874
Falkner, Alexander.....1866
Fall, Samuel R.....1875
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Farley, James T.....1877
Farley, John J.....1873
Faulkner, George W.....1871
Faulker, D. W.....1878
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
* Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortier, Louis A.....1878

Fortin, Pierre.....1845
Fortune, Lewis M.....1873
* Foster, Stephen Sewell.....1846
Farleigh, William S.....1869
Fraser, Alex C.....1878
*Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser, Donald.....1868
Fraser, John R.....1878
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gaviller, Edwin A.....1873
Gauvreau, Elzear.....1855
Gauvreau, Lewis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
* Gibb, George D.....1846
Gibson, John B.....1855
Gibson, W. B.....1878
*Gibson, Edward B.....1864
Gilbert, Henry L.....1876
Gillis, John A. F.....1877
Gillies, John.....1867
Gilmour, Angus.....1868
*Giroux, Philippe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham D.....1865
*Goodhue, P. J.....1875
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Graham, Kenneth D.....1875
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Gray, John S.....1876
Greaves, Henry C.....1877
Greer, Thomas A.....1876
Grenier, L. P. A.....1863
Guerin, James J. F.....1878
Guest, Thomas A.....1873
Gunn, James.....1861
Gustin, William Claud.....1863
Hagarty, Dan. M. J.....1868
* Hall, Archibald.....[ad eun].....1843
*Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
* Hamilton, Andrew W.....1859
Hamilton, Charles S.....1868
Hamilton, John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H.....1869
Hanover, William.....1875
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Hanington, E. B. C.....1875
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Harvey, Wm. A.....1874
Hays, James.....1866
Hebert, P. Zotique.....1872
† Henderson, Alexander A.....1870
* Henderson, Peter.....1843
* Henry, Walter.....(Hon).....1853
* Henry, Walter J.....1856
Hervey, Jones J. G.....1856
Hethrington, Harry.....1872
Hickey, Charles E.....1866
Hickey, Samuel A., B.A.....1874
Hils, Joseph.....1873
Hingston, W. H.....1851
Hockridge, Thos. G.....1874
* Holden, Rufus.....1844
Holwell, John.....1868
* Holmes, Andrew F.....(ad eun)...1843
Howard, James.....1867
Howard, Robert.....1872
Howard, R. Palmer.....1848
Howden, Robert.....1857
Howey, W. H.....1878
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hubert, George W.....1859
Hume, William L.....1875
Hunt Henry.....1876
Hunt, J H., L. R. C. S. I.....1869
Hunt, Lewis G.....1871
† Hurd, Edward P.....1865
Hurlburt, Richard F.....1873
Hutchinson, John A.....1878
Irvine, James C.....1866
Ives, Eli.....1863
* Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Jackson, Wm. Fred.....1874
Jamieson, Alexander B.A.....1877
Jamieson, Thomas A.....1875
Johnson, James B.....1876
Johnston, J. C. Asst. Surg. R. A...1867
Johnston, Thomas G.....1871
Jones, Charles R.....1874
Jones, George N.....1874
* Jones, Thomas W...(ad eun).....1854
* Jones, Jonathan C.....1865
Jones, Wm. Justus.....1856
Jones, H. J. Montgomery.....1873
Kearney, Wm. J.....1875
Keefer, William N., B.A.....1869

* Keeler, Thomas 1859
† Kelly, Clinton Wayne 1867
* Kelly, Wm. Surg'n. Royl. Artl... 1846
† Kelly, Thomas 1873
Kemp, William 1864
Kennedy, Richard A 1864
* Kerr, James 1858
Killery, St. John, Staff Assistant Surgeon 1862
King, Wm. M. H 1859
King, Reginald A. D 1868
King, Richard A 1867
* Kirkpatrick, A 1856
Kittson, John G 1869
Kittson, Edmund G 1873
Knowles, James A 1866
Kollmyer, Alex. H 1856
Laberge, Ed 1856
Lane, John A 1877
Lang, Christopher M 1876
* Lang, Thos. D 1869
Langlois, O. X 1875
Langrell, Richard T 1865
Larocque, A. B 1847
Law, D. W. C 1868
Law, William K 1877
Lawrence, Henry G. H., Asst. Surgeon Grenadier Guards 1862
Leavitt, Julius 1866
Leclair, George 1851
Leclair, Napoleon 1861
Lee, James C 1856
* Lee, John Rolph 1848
Legault, Daniel 1868
Lemoine, Charles 1850
Lepailleur, Leonard 1848
Leprohon, John L 1843
Levi, Reuben 1876
Lindsay, Heriot 1861
Lister, James 1862
Locke, C. F. A 1872
Logan, David D 1842
Logie, William 1833
* Long, Alexander 1844
Longley, Edmund 1866
Longpre, Pierre F 1848
Loupret, Andre 1850
Loux, William 1870
Loverin, Nelson 1855
Lovett, William 1870
* Lucus, T. D'Arcy 1869
Lundy, Edward Lewis, Staff Asst., Surgeon 1862
Lyon, Arthur 1861
McArthur, Robert R 1867
McBain, John 1874
McCallum, Duncan C 1850
McCann, J. J. B.A 1878
McCarthy, William 1867
McConkey, T. C 1872
McConnell, John B 1873
* McCord, John D 1864
McCormick, Andrew G 1874
McCrimmon, Donald A 1869
McCrimmon, John 1878
McCrimmon, Milton 1878
* McCulloch, Michel ..... (Hon) 1843
McCurdy, John 1866
McDermid, Wm 1875
* MacDiarmid, John Duncan, Staff Surgeon in the Army 1847
McDiarmid, Donald 1867
McDiarmid, James 1873
MacDonald, Angus 1863
* MacDonald, Colin 1853
MacDonald, Roderick 1834
MacDonald, Roderick A 1874
McDonald, Jos. D. A 1873
McDonell, Alex. R 1874
McDonell, Angus 1852
McDonell, Æneas 1849
MacDonnell, Richard L. B.A 1876
McDougall, Peter A 1847
McDougall, Peter A 1864
McEwen, Findlay 1870
MacFarlane, William 1869
Macfie, James 1869
McIlmoyl, Henry A 1876
MacIntosh, Robert 1863
Mack, Francis Lewis 1862
* Mackie, J. R 1865
* Macklem, Samuel S 1859
* Macnabb, Francis A. L 1870
McRae, George 1876
Madrill, John 1867
Major, George W., B.A 1871
Malcolm, John Rolph 1861
* Malhoit, Alfred 1846
Malloch, Edward C 1863
Malloch, William B 1867
Mallory, Albert E 1872
Marceau, Louis T 1872
Markell, Richard 1867
* Marr, Israel P 1849
Marr, Walker H 1859
Marston, Alonzo W 1871
Marston, John J 1863
Mason, James Lindsey, M.A 1863
Mattice, Rich J 1875
† Matheson, John H 1871
Matheson, Niel 1870
Mayrand, William 1847
McGarry, James 1858
McGeachy, William 1867
McGill, William 1848
McGillivray, Donald 1861
McGowan, Henry W 1867
McGrath, Thomas 1849
McGregor, Duncan 1861
McGuire, Bernard D 1873
McInnes, Walter J 1865
McIntosh, James 1859
McIntosh, Donald J 1870
McIntyre, Peter A 1867
McKelcan, George Lloyd 1860
McKay, John 1869

McKay, Walter.....1854
McKinley, John K.....1878
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean, Alexander.....1860
McLean, Archibald.....1867
McLeod, James.....1873
McMicking, George.....1851
McMillan, Æneas J.....1874
McMillan, Louis J. A.....1860
McMillan, John.....1857
McMurray, Samuel.....1841
* McNaughton, E. P.....1849
McNeece, James.....1866
McNeill, Ernest.....1878
McQuillen, James.....1874
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L. Staff Surgeon Major.....1869
Meek, James A.....1875
Meigs, Malcolm R.....1865
* Meredith, Thomas L. B.....1842
Metcalfe, Henry I.....1876
Mignault, Henri Adolphe.....1869
Miller, Robert.....1870
Mills, Thos. W., M.A.....1878
Miner, Frank L.....1877
Mines, William W.....1874
Mitchell, Fred. H.....1871
Moffatt, John Edward, Staff Surg..1862
Moffatt, Walter.....1868
Molson, William A.....1874
Mongenais, Napoleon.....1865
Mount, John W.....1855
Monk, Geo. H.....1875
Monro, James T.....1872
Monro, Alexander.....1876
Moore Chas. S.....1874
Moore, Jehiel T.....1874
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
* Morin, Josh.....[Hon].....1850
* Morrison, David R.....1869
Morrison, John, M.A.....1872
Murray, Charles H., B A.....1876
Neilson, W. J.....1878
Nelles, Jas. M.....1875
* Nelson, Horace.....1861
* Nelson, Wolfred.....[Hon].....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicoll, Charles Richard, Surgeon Major, Grenadier Guards....1862
Nesbitt, James A.....1868
Norton, Thomas.....1874
Oakley, William D.....1877
O'Brien, Thomas B. P.....1862
O'Brien, Robert S.....1873
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O'Callaghan, Cornelius H.....1854
* O'Carr, Peter.....1857
* O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Reilly, Charles.....1867
Osler, Wm.....1872
*Padfield, Charles W.....1868
Painchaud, Edward S. L.....1848
Palmer, Lorn L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1848
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Park, George A.....1877
Parker, Rufus S.....1866
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* Paterson, James.....1865
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* Pattee, George.....1858
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Patten, Montrose A.....1864
* Patton, Edward K.....1867
Pegg, Austin J.....1872
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Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James M. A.....1870
Perry, Hezekiah, R.....1873
Phelan, Cornelius J. R.....1865
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* Phelan, Joseph P.....1854
Philip, David L.....1861
* Picault, A. C. E.....1857
Pickup, John Walworth.....1860
* Pinet, Alexis.....1847
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Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
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Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Prosser, Wm. O.....1874
Proudfoot, John S.....1868
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Proulx, Philias.....1844
Prevost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rea, John Hamilton, ...(Hon)...1853
Rainville, Pierre.....1863
Rambaut, John Surgeon, Canadian Rifles.....1859
Rattray, Charles J.....1871
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Reid, Kenneth.....1864
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* Reynolds, Thomas.....1842
Richard, Marcel.....1864
Richmond, Peter E.....1873
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* Riel, Etienne R. R.....1857
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* Rintoul, David M.....1854
Richardson, John R.....1865
Ritchie, Arthur F., B. A.....1876
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* Roberts, Edward T.....1859
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Robillard, Adolphe.....1860
Robinson, Stephen J.....1876
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† Roddick, Thomas G.....1868
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† Ross, George M. A.....1866
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* Sabourin, Moise.....1849
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Sawyer, James E.....1866
Schmidt, Samuel B.....1847
Schofield, David T.....1854
Scott, Stephen A.....1864
Scott, Wm. E.....1844
Scott, Wm. F.....1875
* Scriven, George Augustus.....1846
Seager, Francis R.....1870
Secord, Levi.....1876
Setree, Edward W.....1878
Seguin, Andre.....1848
Senkler, A. E.....1863
* Sewell, Stephen C.....(ad eun)..1843
Sewell, Colin.....(ad eun).....1869
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shepherd, Francis J.....1873
Shoebottom, Henry.....1857
* Simard, Amable.....1852
Simpson, Thomas.....1854
Sinclair, Coll.....1874
Smallwood, John R.....1868
Smellie, Thomas S. J., M. A.....1877
Smith, Daniel D.....1868
Smith, Daniel F.....1878
* Smith, Edward W.....1859
Smith, Norman A.....1870
Smith, William.....1876
Smythe, T. W.....1848
Snider, Frederick S.....1876
Sparham, Terence.....1841
Speer, Andrew M.....1874
* Squire, William Wood, M. A.....1864
Stafford, Fred. I.....1878
Stanton, George.....1868
Stark, George A.....1872
* Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, Charles N.....1876
Stevenson, James McGregor.....1856
Stevenson, John A.....1873
* Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
St. John, Leonard.....1874
Storrs, Arthur.....1876
Stowbridge, James Gordon.....1862
Stroud, Charles S.....1876
Sutherland, Fred. Dunbar.....1861
Sutherland, Walter.....1874
* Sutherland, William.....1836
* Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, Wm. H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault. F. D.....1863
Therien, Honore.....1863
* Thomson, James.....1842
Thompson, Robert.....1852
Tracy, Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
† Tunstall, Simon J., B.A.....1875
Ussher, Henry.....1861
Vannorman, Jonathan A.....1870

Varcoe, Henry L.....1865
Vicat, John R.....1867
† Vineberg, Hiram N.....1878
Wagner, A. Dixon.....1872
* Wagner, William H.....1844
Wakeham, William.....1866
Wales, Benjamin N.....1874
* Walker, Robert.....1851
Wallace, Isaac N.....1874
Walsh, Edmond C.....1866
Walton, George O.....1873
Wanless, John R.....1867
Ward, William T.....1873
Ward, Michael O'B.....1875
Warren, Frank.....1872
* Warren, Henry.....1860
Waugh, William.....1872
Webb, James T. S.....1871
Webster, Arthur D.....1878
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
* Wherry, John.....1862
Whitecomb, Josiah G.....1848
Whiteford, James W.....1873
Whiteford, Richard.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
Wigle, Hiram.....1875
* Widmer, Christopher...(Hon)...1847
Wilcox, Marshall B.....1868
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
* Wilscam, John Wilbrod.....1846
Wolverton, Algeron, B. A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1846
Wood, George.....1863
Wood, Hannibal W.....1865
Woods, Jno. J. E.....1875
Woodfull, Sam. Pratt. Asst. Surgeon Royal Artillery.....1864
Woolway, C. J.....1876
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward...[ad eun]..1868
Wright, John W., B.A.....1878
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Philip R.....1876
Young, Robert C.....1873
Youker, William.....1870

* Deceased

† Holmes Medallist.

McGILL UNIVERSITY,

MONTREAL.

47TH ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.



47

SESSION OF 1879-80.

Montreal

PRINTED FOR THE UNIVERSITY BY J. C BECKET, 658 & 660 CRAIG ST

1879.

General Statement.

SESSION OF 1879-80.

The Forty-seventh Session of the University, being the Twenty-seventh under the amended charter, will commence in the Autumn of 1879.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties in McGill College and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational: and while all possible attention will be given to the character and conduct of the students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the several Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each: and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all which subjects are imperative in the first two years of the Course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics Mathematics, Mental and Moral Science, Natural Science and English Literature. Certain exemptions are also allowed to Professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE FACULTY OF APPLIED SCIENCE provides professional instruction in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the Degree of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B.C.L. and D.C.L.

[For details see subsequent pages].

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Rev. C. A. Tanner, Principal, Richmond, P. Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under regulations which will be found on a subsequent page.

McGill University, Montreal.

VISITOR :—

His Excellency

THE RIGHT HON. THE MARQUIS OF LORNE, K.T., P.C

Governor General of Canada, &c.

GOVERNORS :—

[*Being the Members of the Royal Institution for the Advancement of Learning.*]

The Hon. CHARLES DEWEY DAY, LL.D., D.C.L.

President and Chancellor of the University.

The Hon. JAS. FERRIER, Senator, M.L.C.

ANDREW ROBERTSON, M.A., Q. C.

The Hon. CHRISTOPHER DUNKIN, M.A., D.C.L.

PETER REDPATH, Esq.

GEORGE MOFFATT, M.A.

JOHN H. R. MOLSON, Esq.

The Hon. W. FREDERICK TORRANCE, M.A., B.C.L.

CHARLES J. BRYDGES, Esq.

The Hon. SIR ALEXANDER T. GALT, K.C.M.G.

The Hon. SIR FRANCIS HINCKS, K. C. M. G., C. B.

The Hon. LUTHER H. HOLTON, M.P.

JOHN MOLSON, Esq.

JOSEPH HICKSON, Esq.

[The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University].

PRINCIPAL :—

JOHN WILLIAM DAWSON, M.A., LL.D., F.R.S., *Vice-Chancellor.*

[The Principal has, under the Statutes, the general superintendence of all affairs of the College and University; under such regulations as may be in force.

FELLOWS :—

VEN. ARCHDEACON LEACH, D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.

HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

THE HON. J. J. C. ABBOTT, D.C.L., Q.C., Dean of the Faculty of Law.

GEORGE W. CAMPBELL, M.A., M.D., LL.D., Dean of the Faculty of Medicine.

REV. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts, Governors' Fellow.

REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

REV. HENRY WILKES, M.A., D.D., LL.D., Principal of the Congregational College of British North America.

REV. D. H. MACVICAR, LL.D., Principal of the Presbyterian College of Montreal.

R. A. RAMSAY, M.A., B.C.L., Representative Fellow in Law.

JOHN REDDY, M.D., Representative Fellow in Medicine.

WILLIAM H. HICKS, ESQ., Principal of McGill Normal School.

J. J. MCLAREN, M.A., B.C.L., Representative Fellow in Law.

JOHN R. DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Acting Dean of the Faculty of Law, Governors' Fellow.

REV. J. CLARKE MURRAY, LL.D., Elective Fellow, Faculty of Arts.

J. S. C. WURTELE, B.C.L., Elective Fellow, Faculty of Law.

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph. D., Elective Fellow, Fac. App. Science.

JOSEPH M. DRAKE, M.D., Elective Fellow, Faculty of Medicine.

ARTHUR A. BROWNE, B.A., M.D., Representative Fellow in Medicine.

JOHN FRASER TORRANCE, B.A., B. App. Sci., Representative Fellow in Applied Science.

REV. CHARLES A. TANNER, Principal St. Francis College, Richmond.

REV. E. J. REXFORD, B.A., Representative Fellow in Arts.

ROBERT BELL, Grad. Civ. Eng., M.D., Representative Fellow in App. Science.

[The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees].

SECRETARY, REGISTRAR AND BURSAR :—

[*And Secretary of the Royal Institution.*]

WILLIAM CRAIG BAYNES, B.A., Residence and Office, East Wing, McGill College, Office hours, 10 to 2.

JAMES W. BRAKENRIDGE, Clerk, Residence 39 Lorne Avenue.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D., LL.D., Emeritus Professor of Surgery, and Dean of the Faculty, 707 *Sherbrooke Street.*

WILLIAM E. SCOTT, M.D., Professor of Anatomy, 34 *Beaver Hall Terrace.*

WILLIAM WRIGHT, M.D., Professor of Materia Medica and Pharmacy, 84 *St. Famille Street.*

ROBERT P. HOWARD, M.D., Professor of the Theory and Practice of Medicine, 47 *Union Avenue.*

DUNCAN C. McCALLUM, M.D., Professor of Midwifery and Diseases of Women and Children, 45 *Union Avenue.*

J. W. DAWSON, LL.D., F.R.S., &c., Professor of Natural History, *East Wing, McGill College.*

ROBERT CRAIK, M.D., Emeritus Professor, Treasurer of the Faculty, 2 *Cathcart Street, facing Phillips Square.*

G. E. FENWICK, M.D., Professor of the Principles and Practice of Surgery, *1404 St. Catherine St.*

JOSEPH MORLEY DRAKE, M.D., Emeritus Professor 35 *Beaver Hall.*

G. P. GIRDWOOD, M.D., Professor of Practical Chemistry, 28 *Beaver Hall Terrace.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

WILLIAM OSLER, M D., Professor of Institutes of Medicine and Registrar of the Faculty, 1351 *St. Catherine Street.*

T. G. RODDICK, M.D., Professor of Clinical Surgery, 44 *Beaver Hall Terrace.*

ROBERT T. GODFREY, M.D., Professor of Hygiene and Public Health, 1360 *St. Catherine Street,*

WILLIAM GARDNER, M.D., Professor of Medical Jurisprudence, 551 *St. Joseph Street.*

FRANCIS J. SHEPHERD., M. D., Demonstrator of Anatomy, 85 *Mansfield Street.*

FRANK BULLER, M.D., Lecturer on Ophthalmology and Otology, 1351 *St. Catherine Street.*

RICH. L. MacDONNELL, B.A., M.D., Assistant Demonstrator and Curator of Museum, 1433 *St. Catherine Street.*

McGill University.—Faculty of Medicine.

ORDER OF LECTURES, WINTER SESSION 1879-80.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene.
	Medical Jurisprudence.	Ophthalmic Clinic.	Medical Jurisprudence.	Ophthalmic Clinic.	Medical Jurisprudence.	Botany.
10	Surgery.	Surgery.	Surgery.	Surgery.	Surgery.	Pathological Demonstration
	Practical Chemistry.	Botany.	Practical Chemistry.	Botany.	Practical Chemistry.	
11	Midwifery.	Midwifery.	Midwifery.	Midwifery.	Midwifery.	
	Out-door Patients. Montreal General Hospital.	Out-door patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	
P.M 12.30	Clinical Medicine, Wards.	Clinical Surgery, Wards.	Clinical Lecture, Medicine	Clinical Medicine, Wards	Clinical Surgery, Wards.	Clinical Lecture, Surgery.
1.30			Clinical Surgery, Wards.			Clinical Medicine, Wards
2	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	Histological & Physiological Demonstration, 1st year.
3	Physiology.	Physiology.	Physiology.	Physiology.	General Pathology.	Histological & Physiological Demonstration, 2nd year
4	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	
5	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
8-10	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

☞ The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m., 8-10 p.m.

☞ Autopsies are performed at the General Hospital between 12 & 2 p.m. Due notice is given to the students.

Faculty of Medicine.

The forty-seventh Session of the Medical Faculty of McGill University will be opened on Wednesday, October 1st, 1879, with a general Introductory Lecture at 11 a. m. The regular lectures will begin on Thursday the 2nd Oct., at the hours specified in the time-table, and will be continued during the six months following.

The Medical College, a large and substantial building situated within the University Grounds, contains two spacious class rooms, Students' waiting-room, Library, Museum, Laboratories, together with a large and well furnished Dissecting-room.

The Faculty has much pleasure in announcing that they have converted one of the three lecture rooms into a Physiological Laboratory and fully equipped it with the necessary apparatus for Demonstrations.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

(a) University Matriculation Examination.

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith, will be held the last Saturday in March and the first Saturday in October of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—"Com-"pulsory—English Language, including grammar and composition ; "Arithmetic, including vulgar and decimal fractions ; Algebra, in "cluding simple equations ; Geometry, first two books of Euclid ;

"Latin, translation and grammar;—and one of the following "optional subjects :—Greek, French, German, Natural Philosophy, "including mechanics, hydrostatics, and pneumatics."

TEXT BOOKS.—Latin,—Cæsar, Commentaries, Bk. I. or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

Students of the Provinces of Quebec and Ontario are required by the laws of those Provinces to pass the matriculation examinations of the provincial Medical Boards. In Ontario, Graduates in Arts are exempted from this examination.

(b) Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.

The subjects of examination are as follows :—

Compulsory Subjects :—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects :—Candidates can select any one of the following :—Greek, Natural and Moral Philosophy.

The Examinations will be held upon the 19th of September 1879, at Quebec, and on the 12th of May, 1880, at Montreal. Applications to be made to Dr. Dagenais, Montreal, or Dr. Belleau, Quebec.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board," and the first session must be attended during the year immediately succeeding the Matriculation Examination.

(c) Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.

The examination is held in Toronto and in Kingston on the first Tuesday and Wednesday after Good Friday, and the third Tuesday and Wednesday in August of each year. It is compulsory upon all Students of the Province of Ontario. Graduates in Arts are exempted.

The subjects are as follows:—English Language, including grammar and composition; Arithmetic, including vulgar and decimal fractions; Algebra, including simple equations; Geometry, first two books of Euclid; Latin, translation and grammar; and upon one of the following subjects (of which Students are recommended to select either Natural Philosophy, or one of the Modern Languages), the candidate having the option of naming the subject upon which he will be examined, viz.—Greek, French, German, Natural Philosophy, including mechanics, hydrostatics and pneumatics.

Text Books.—Where more than one is named, the candidate may select one upon which he will prefer to be examined, viz:

Latin—Cæsar, *Commentaries on Gallic War*, fifth and sixth books; Cicero, *Manilian Law;* Virgil, *Æneid*, second book.

Greek—Xenophon, *Anabasis*, first book.

French, Voltaire, *Charles XII.*, 6th, 7th and 8th books.

German—Adler's Reader, first part.

Natural Philosophy—Peck's Ganot; Sangster's first Book.

Intending Students are advised to pass their Matriculation in the Spring, in order to comply with the law, which requires four full years of professional study.

II.

ENREGISTRATION.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall

pay a fee of $4; excepting in the Clinical Classes, in which enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

Enregistration in the Summer Session is compulsory upon all Students whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

1 Anatomy.—[Prof. Scott.]—The importance of Anatomy, both descriptive and in its relation to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

2 Practical Anatomy.—[Drs. Shepherd and MacDonnell.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a. m. to 10 p. m.; the Demonstrators' hours are from 10 to 12 a. m., and 8 to 10 p. m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Material provided under cost.

3 Chemistry.—[Prof. .]—Inorganic Chemistry is fully treated: a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of

the Professor. The course includes blowpipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Assistant.]—Embraced in this course are the following classes :—

(*a*) **Physiology,** comprising,

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and, when practicable, by experiments.

(2) Practical demonstrations, held every Saturday from 2 to 4 p. m. In this class a complete series of histological preparations is exhibited and explained. Specimens illustrative of physiological anatomy and practical physiology are also shown, and the Students invited to propound and discuss any questions which may not have appeared clear to them.

(3) Practical Histology—normal and pathological. A course of 25 lessons—Microscopes, re-agents and material provided. This course is generally held during the Summer Session, but will also be conducted during the Winter if a class of 10 Students be formed. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens.

(*b*) **Pathology,** comprising,

(1) A limited number of lectures on General Pathology, which are included in the systematic course on the Institutes.

(2) Pathological Demonstrations—weekly—Saturday, 11 a. m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept fresh until Saturday and then brought before the class, when practical comments are made upon them. An idea of the amount of material at command may be gathered from the fact that over 150 fresh pathological specimens, illustrative of almost all the common forms of disease, were laid before the class during the past session.

(3) Instruction in Post-mortems—The Autopsy Room of the General Hospital is in charge of the Professor,and the post-mortems are performed by the Students in rotation, under his supervision.

System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroner's Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

6 Materia Medica.—[Prof. Wright.]—In this course the ordinary Medicines officinal in the British Pharmacopœia are taken up in classes according to their chief actions, and described under the various heads peculiar to Pharmacology. The Therapeutics of each are fully detailed, under the effects that follow from different doses. Those from toxic or over-doses are added, together with the mode of treatment, etc. The course is illustrated from a cabinet of the various drugs and their preparations, and the plates of Wagner, Roque, Stevenson and Churchill are also shewn. Analytical experiments with the ordinary re-agents are exhibited.

7 Theory and Practice of Medicine.—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possess an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside and special inducements are

offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—[Prof. Fenwick.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus are exhibited, and their uses and applications explained and practically illustrated.

10 Clinical Surgery.—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the spacious theatre attached to the Hospital, which is so admirably constructed that the most distant can generally obtain a fair view of the operation. This is also used as a Lecture Room by the Clinical Professors. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital, prominent among which is a complete outfit of Lister's Antiseptic Apparatus, so that this excellent method of treating wounds is now almost universally adopted.

11 Midwifery.—[Prof. McCallum.]—Including diseases of women and children, illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

12 Medical Jurisprudence.—[Prof. Gardner.]—This course includes *Insanity*, to which a good deal of attention is devoted, the subject being treated of in its Medical as well as Medico-legal aspects. One or two lectures are devoted to the treatment of insanity. Special attention is devoted to the subject of blood stains, the Clinical, Microscopical and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Sorby-Browning Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent re searches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons, are first treated of, after which the more common poisons are described with reference to symptoms, post mortem appearances, and chemical tests. The post mortem appearances are illustrated by plates and the tests are shown to the Class.

13 Hygiene and Public Health.—[Prof. Godfrey.]—A three months course of Lectures will be delivered on this subject, the attendance upon which is now compulsory.

14 Opthamology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treat ment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

15 Botany and Zoology.—[Prof. Dawson.]—The Course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

16 Helminthology.—A course of six lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler). The

life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures :

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which three bedside demonstrations and one Clinical Lecture shall be given ; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine.

1st. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or, 2ndly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy.
Chemistry.
Materia Medica and Pharmacy.
Institutes of Medicine.
Principles and Practice of Surgery.
Midwifery and Diseases of Women and Children.
Theory and Practice of Medicine.
Practical Anatomy.
Clinical Medicine.
Clinical Surgery.

} *Of which two Courses will be required of six months' duration.*

Medical Jurisprudence. — *Of which one Course of six months' or two Courses of three months' will be required.*

Practical Chemistry.
Botany or Zoology.
Hygiene. — *Of which one Course will be required of three months' duration.*

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician Surgeon, or Apothecary. (Signed,) A. B.

8th. The trials to be undergone by the candidate shall be such as referred to under Section V.

9th. The following Oath or affirmation, will be exacted from the Candidate before receiving his degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis, erga hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro, artem medicam, caute, caste et probe exercitaturum ; et quoad in me est,

omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

11th. The money arising from the fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :

1st Year—Sessional Examination.

ANATOMY.—Bones, Ligaments, Muscles, Viscera.

PHYSIOLOGY.—The Tissues, Blood, Circulation, Respiration, Digestion.

CHEMISTRY.—*Chemical Physics.*—Molecular Forces ; Heat, Light, Electricity and Magnetism.

Chemical Philosophy.—Laws of Combination ; Nomenclature ; Symbolic Notation, Classification of Elements.

MATERIA MEDICA.—Preparation, Characters, and Adulterations of Medicines.

PRACTICAL ANATOMY.—Bones, Ligaments, Muscles, Viscera.

BOTANY.

2nd Year—Primary, Pass Examination.

ANATOMY.

PRACTICAL ANATOMY.

PHYSIOLOGY.

CHEMISTRY.

PRACTICAL CHEMISTRY.

MATERIA MEDICA.

3rd Year—Sessional Examination.

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.

HYGIENE.*—

MEDICINE.—Classification of Diseases, Pathology of Zymotic diseases. Continued, periodical and eruptive fevers. Constitutional diseases, diseases of Kidney.

SURGERY.—Surgical Pathology, Wounds, Fractures, Dislocations.

MIDWIFERY.—Organs of generation of the female and changes in them which result from conception. Signs of Pregnancy—Diseases of Pregnancy—Pelvis and its deformities.—Mechanism of Labour.

4th Year—Final Pass Examination.

MEDICINE.

SURGERY.

MIDWIFERY.

CLINICAL MEDICINE.

CLINICAL SURGERY.

MEDICAL ANATOMY.

SURGICAL ANATOMY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year and, moreover, an equitable division is made between the Primary and Final branches.

It was not thought advisable that Students should *pass* finally on important subjects of the Primary branches at the end of the first year, hence the second year examination embraces the whole range of the Primary subjects, and the same holds good for the Final branches in the 3rd and 4th Year, with the exception of Medical Jurisprudence and Hygiene, which may be finally passed at the end of the 3rd Year.

The Sessional Examinations at the close of the 1st and 3rd Years are compulsory upon all Students, and they will be rated according to merit.

With regard to the Primary Examination at the end of the 2nd

*—May be taken at the end of the Second Year.

Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches.

2nd. A prize in books awarded for the best examination, written and oral, in the final branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the primary branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary branches.

A prize in books for the best examination in the senior and junior Class in Practical Anatomy.

A prize in books for the best examination in Botany, and a prize for the best collection of plants.

VII.

FEES.

Lectures.

Practice of Medicine, - - - - -	one course	$12.00
Clinical Medicine, - - - - -	"	12.00
Surgery, - - - - - - - -	"	12.00
Clinical Surgery, - - - - -	"	12.00
Obstetrics and Gynæcology, - - -	"	12.00
Medical Jurisprudence, - - - -	"	10.00
Anatomy, - - - - - - -	"	12.00
Institutes of Medicine (Physiology & Pathology)	"	12.00
Chemistry, - - - - - - -	one course	$12.00
Chemistry, Practical, - - - - -	"	12.00
Practical Anatomy, - - - - -	"	10.00
Botany and Zoology - - - - -	"	5.00

Matriculation, - - - - - - - -	"	5.00
Enregistration, (each Session) - -	"	4.00
Degree, - - - - - - - - -	"	20.00
Registration of Degree, - - -	"	1.00

HOSPITAL FEES.

Montreal General Hospital.

Six months, - - - - - - - - - -	$ 8.00
Twelve months, - - - - - - - - -	12.00
Perpetual, - - - - - - - - - -	20.00

Lying-in-Hospital.

Six months, - - - - - - - - - -	8.00
Summer Session, - - - - - - - -	**10.00**
Practical Histology,(Microscopes and reagents provided)	15.00

Any Student after having paid the fees and attended two courses of any class shall be entitled to a perpetual ticket for that class, except the following :—Practical Anatomy, Practical Histology and Practical Chemistry.

N. B.—All Fees are payable strictly in advance.

VIII.

TEXT-BOOKS.

ANATOMY.—Gray, Wilson, Sharpey and Quain.

PRACTICAL ANATOMY.—Heath's and Ellis' " Dissectors," Holden's Dissector and Landmarks.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bently and Warrington.

INSTITUTES OF MEDICINE.—*Physiology*.—Kirke's Hand-Book, Dalton, Carpenter, Huxley, Foster. *Pathology*.—Green, Rindfleish, Jones & Sieveking, (by Payne) Wilks & Moxon, Virchow, on Post-Mortems, Orth's Compendium.

PRACTICAL HISTOLOGY.—Rutherford, Schafer.

SURGERY.—Holmes' Surgery, Erichsen, Druitt, Bryant.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Roberts, Da-Costa, Flint.

MEDICAL JURISPRUDENCE.—Taylor's Jurisprudence, Guy and Ferrier's Forensic Medicine, Woodman & Tidy's Handbook, Maudsley on Insanity, Shepherd's Lectures on Madness.
MIDWIFERY.—Churchill, Ramsbotham, Cazeaux, Leishman, Playfair.
HYGIENE.—Parks, Hammond, Wilson.

IX.

MUSEUM.

Most of the usual Pathological specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-mache models.

Graduates of the University are invited to contribute specimens.

X.

LIBRARY.

This comprises between four and five thousand volumes, including all the standard text-books and works of reference, together with complete files of the leading periodicals. Students may obtain books on making a deposit of $4.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American medical journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $14 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. The Governors have also erected a Hospital for Children, contiguous to the Reid Wing of the present building. The Students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student, although, on account of their variety and frequency, they are of great importance to the Physician.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every Student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye, by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same,and as far as practicable to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate direction of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage

to Students, as affording the most real *practical* training for his future professional life. They will be awarded on application at the end of each Session to past primary Students of that year, in order of their standing in the primary examination.

DRESSERS are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY,

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and childrens' diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12—2 daily.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the Summer, when, since there are as many patients and not so many pupils as in Winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter.

The Assistant to the Professor of Midwifery attends each case, and gives instruction to the students in the methods of examination and the diagnosis of presentations.

UNIVERSITY DISPENSARY FOR DISEASES OF WOMEN.

Clinical instruction to Senior Students will be given thrice weekly at this Institution, 107 St. Urbain Street.

XIV.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 166, of whom there were, from—

Ontario,	87,	New Brunswick	7,
Quebec,	51,	P. E. Island,	3,
Nova Scotia,	3,	Newfoundland,	1.

United States, 14.

The following gentlemen, 40 in number, have passed their Primary Examinations on the following subjects: Anatomy, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany and Zoology. Their names, and residences are as follows:

NAME.	RESIDENCE.
Ayer, N	Woodstock, N.B.
Browne, T. L	Ottawa, O.
Beer, Charles N	Charlottetown, P.E.I.
Cameron, P	Williamstown, O.
Church, F. W	Aylmer, Q.
Cahalan, J	Wyandotte, Mich.
Cowley, D. K	Ottawa, O.
Dibblee, G. O	St. Stephens, N.B.
Edwards, J. S	London, O.
Fielde, E. C	Prescott, O.
Fraser, H. D	Pembroke, O.
Gray, W. L	Pembroke, O.
Heyd, H. E	Brantford, O.
Higginson, H. A	L'Orignal, O.
Henderson, A	Montreal, Q.
Josephs, G. E	Pembroke, O.
Laurin, E. J	Montreal, Q.
Lang, W. A	St. Marys, O.
Maas, R. L	Negaunee, Mich.
Mignault, L. D. B.A	Montreal, Q.
McDonald, M. C	Montreal, Q.
McDonald, J. A	Panmure, P.E.I.
McDonald, R. T	Montreal, Q.
Mackenzie, K	Melbourne, Q.
Mackenzie, B. E. B.A	Aurora, O.
McLaren, D. C. B.A	Montreal, Q.
McGannon, E. A	Prescott, O.
O'Calaghan, T. A. B.A	Worcester, Mass.
Pringle, A. F	Cornwall, O.

Pulford, F. W.	Detroit, Mich.
Ross, G. T.	Montreal, Q.
Ross, J. W.	Winthrop, O.
Ruttan, A. M	Napanee, O.
Riordan, B. L.	Port Hope, O
Rogers, E. J	Peterboro, O.
Stewart, J.	St. Anicet, Q.
Serviss, F. W.	Iroquois, O.
Smith, E. H.	Montreal, Q.
Snow, W. H.	Dundas, O.
Struthers, R. B.	Phillipsburg, O.

W. C. Perks, Port Hope, has passed the written, but owing to illness was unable to present himself for the oral examination.

The following gentlemen, 37 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from this University. These exercises consist in examinations, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:—

NAME.	RESIDENCE.
Brown, J. L.	Chesterfield, O.
Burwash, Henry J.	St. Andrew's, Q.
Butler, Billa F	Stirling, O.
Carman, Philip E.	Iroquois, O.
Carman, John B.	Iroquois, O.
Chisholm, Murdoch	Loch Lomond, N.S.
Case, William	Hamilton, O.
Gray, Thomas	Brucefield, O.
Groves, George H	Carp, O.
Gurd, David F.	Montreal, Q.
Hart, George C.	Osnabrook Centre, O.
Hanna, Franklin	Harlem, O.
Henwood, Alfred J.	Brantford, O.
Imrie, Andrew W	Spencerville, O.
Irwin, J. L.	Montreal, Q.
Jackson, Joseph A.	Lawrence, N.Y.
Jamieson, Chas. J.	Ottawa, O.
Lawford, John B	Montreal, Q.

Lefebvre, John M.	Toronto, O.
Lloyd, Hoyes W.	Strathroy, O.
Lyford, Chas. C.	Roscoe, Ill.
McArthur, John A.	Underwood, O.
McCully, Oscar J. M.A.	Sussex, N.B.
McCullough, George	St. Marys, O.
McGuigan, William J.	Stratford, O.
McNee, Stuart	Perth, O.
Menzies, John B.	Almonte, O.
Riley, Oscar H.	Franklin, Vt.
Rutherford, M. C.	Waddington, N.Y.
Scott, John G.	Ottawa, O.
Seymour, Maurice M.	Chesterville, O.
Shaw, William F.	Ottawa, O.
Smith, John.	Torbolton, O.
Spencer, Richmond.	Montreal, Q.
Sutherland, William R.	Montreal, Q.
Weagant, Clarence A.	Dundas Co., O.
Williston, Hedley V. M. A.	Newcastle, N.B.

Frank Buller, M.D., M. R. C. S. Eng., Lecturer on Diseases of the Eye and Ear, received the degree in course.

Of the above named gentlemen, Mr. J. B. Lawford, is under age. He has, however, passed all the examinations and fulfilled all the requirements necessary for graduation, and only awaits his majority to receive his degree.

The following have passed in Medical Jurisprudence:-

Henry E. Poole,	David G. Inksetter,	B. L. Riordan.
William McEachran,	H. B. Small,	T. Ambrose.
R. K. McCorkill.	J. E. McEvenue.	

The following have passed in Anatomy :—

W. Cormack,	J. H. Carson,	F. Tupper.
G. H. Oliver,	F. H. Mewburn,	W. A. Derby,
W. J. Musgrove,	C. M. Gordon,	G. C. Wagner,
M. McNulty,	A. P. Poaps,	J. C. Shanks,

The following have passed in Materia Medica :—

W. Cormack,	H. Lunam, B. A.	W. Shufelt,
M. McNulty,	W. Moore,	J. C. Shanks,
A Dunlop,	A. McDonald,	J. Williams,
J. J. Hunt,	T. W. Reynolds,	J. B. Harvie,
	T. A. Page,	A. D. Struthers.

The following have passed in Chemistry :—

A. P. Poaps,
W. Cormack,
A. McDonald,
A. D. Struthers,
J. McKay,
C. M. Gordon,
James Ross, B. A.
B. Fritz,
A. H. Dunlop,
W. T. Derby,
T. W. Reynolds,
J. Williams,
J. J. Hunt,
H. Lunam, B. A.
R. H. Klock,
J. H. Carson,
J. B. Harvie,
W. A. Shufelt,
J. C. Shanks.
G. C. Wagner,
F. H. Mewburn,
W. Moore,
T. A. Page,

The following have passed in Physiology :—

W. Cormack,
H. E. Poole,
W. J. Musgrove,
A. McDonald,
F. H. Mewburn,
W. Moore,
A. D. Struthers,
W. A. Shufelt,
C. M. Gordon,
G. C. Wagner,
T. W. Reynolds,
J. J. Hunt,
J H. Carson,
E. Fritz,
R. H Klock,
A. H. Dunlop,
W. C. McGillis,

The following have passed in Practical Anatomy :—

W. A. Shufelt,
F. Tupper,
C. M. Gordon,
F. H. Mewburn,
J. C. Shanks,
J. H. Carson,
W A. Derby,
E Fritz,

The following have passed in Botany :—

CLASS I

H. V. Ogden, B.A. (prize). Alex. Shaw,
J. W. Cameron, } equal,
F. A. Holmes, } 2nd pr.
James E. Trueman,
Philias Vanier,
T N McLane,
E. J. C. Carter,
H. Gale.

CLASS II.

B. W. Burland,
Henry O'Keefe,
W. T. Duncan,
B. F. W. Hurdman,
J. H. Edick,
Edmund Christie,
T. J. Pierce O'Brien,
E. C. Bangs,
W. A. Dewolf Smith,
J. H. Shaver,
John Graham,
W. H. Shaver,
J. A. Lindsay,
John M Scott,
J. L. Martin.

CLASS III.

W. E. Thompson,
J. B. Green,
B. D. Pierce,
A. McR. Catenach,
N. J. Hinkley,
C. B. H. Hanvey,
C. H. Ormand,
W. W. Denyer,
R. Price,
R. F. Campbell,
George Shrady,
Albert Cuthbert.

XV.

MEDALS, PRIZES AND HONOURS.

The Holmes Gold Medal was awarded to John B. Lawford, of Montreal.

The prize for the Final Examination was awarded to A. W. Imrie, Spencerville, Ont.

The prize for the Primary Examination was awarded to John Andrew McDonald, Panmure, P.E.I.

The Sutherland Gold Medal was awarded to W. L. Gray, Pembroke, Ont.

The following gentlemen arranged in the order of merit, deserve honourable mention :—

In the Final Examination, Messrs. Shaw, Gray, Sutherland and Williston.

In the Primary Examination, Messrs. Josephs, W. L. Gray, J. W. Ross, Beer, Rogers, Henderson, R. B. Struthers and Heyd.

Professors' Prizes.

Botany.—First Prize, H. V. Ogden, B. A., St. Catherines, O. Second Prizes, J. W. Cameron and F. A. Holmes.

Practical Anatomy.—Demonstrator's Prize, in the Senior Class, awarded to Chas. N. Beer, of Charlottetown, P.E.I.

Junior Class prize awarded to James Ross, B. A., Dewitville, Q.

Practical Chemistry.—W. L. Gray, Pembroke, Ont.

XVI.

SUMMER SESSION.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular winter Session.

The experience of the past sessions has been very encouraging, both in regard to the numbers in attendance, and the diligence with which the classes have been followed; and the Faculty hopes that all students will endeavour to take one or two of these extra Sessions, the fees for which have purposely been placed so low as to be almost nominal.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater numbers at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

As is only natural, the advantages offered by the city of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particularly in the summer months when navigation is open—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 75 and 100 patients, which affords excellent instruction in minor surgery, routine medical practice, and diseases of children. The Eye and Ear Department, will afford to the student an opportunity of studying practically, under skilled direction, these important branches.

The Faculty has much pleasure in announcing the following prospectus.

Clinical Instruction at Bedside.—Montreal General Hospital..... **The Attending Physicians.**

A limited number of Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-Door Physicians.—DAILY, 12-2.

Medical Clinique.—Lectures upon the Diagnosis and Treatment of cases brought into the Theatre... TUESDAYS, 11 a.m..... **Geo. Ross, M.A., M.D.** Prof. of Clinical Medicine.

Surgical Clinique.—Lectures upon the Diagnois and Treatment of cases brought into the Theatre; FRIDAYS, 11 a.m..... **T. G. Roddick, M. D.** Prof. Clinical Surgery.

Diseases of Women.—Method of examining patient use of speculum and uterine sound; disorders of menstruation; leucorrhœa, its causes and treatment; tumors of the uterus, displacements of uterus, &c.—MONDAYS & THURSDAYS, 11 a.m. **D. C. McCallum, M. D.** Prof. of Midwifery and Diseases of Women.

Practical Gynecology—for senior Students at the University Dispensary for Women, — thrice weekly..... **Drs. McCallum and Gardner.**

Diseases of Children.—Anatomical and Physiological peculiarities of infancy and childhood; modes of examination of sick children; peculiarities of symptoms; therapeutics and dosage; consideration of the more common and important diseases of childhood.—THURSDAYS, 10 a.m.... **Wm. Gardner, M.D.** Prof. of Medical Jurisprudence.

Ophthalmic and Aural Surgery.—Twelve Clinical Lectures on cases in the Theatre. Extra hours for Ophthalmoscopic work, and instruction in operations..... MONDAYS, 10 a.m..... **F. Buller, M.D.** Lecturer on Ophthalmology and Otology.

Operative Surgery.—Surgical Anatomy of arteries; surface markings; special anatomical demonstrations.—FRIDAYS, 10 a.m..... **F Shepherd, M.D.** Demonstrator of Anatomy.

Minor Surgery.—Bandaging, application of splints, hæmostatics, catheterism, &c..... WEDNESDAYS, 10 a.m..... **R.L.MacDonnell, M.D.** Asst. Demonstrator of Anatomy.

Venereal Diseases and Diseases of skin.—Clinical Demonstrations on cases in the Theatre; weekly **T. G. Roddick, M.D.** Prof of Clinical Surgery.

Electro-Therapeutics.—Six Lectures and demonstrations on varieties of electricity; batteries; electro-diagnosis; modes of application; medical diseases in which electricity is useful; electrolysis and galvanic cautery.—SATURDAYS, 10 a.m... **Wm. Gardner, M.D.** Prof of Medical Jurisprudence.

Practical Pathology.—consisting of twenty demonstrations in the autopsy-room of the hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations.—BI-WEEKLY, 1 p.m..... **Wm. Osler, M.D.** Prof of Physiology and Pathology.

Practical Obstetrics.—Instruction in the diagnosis of presentations and the Clinical management of cases..... } **A. A. Browne, B.A., M.D.** Clinical Assistant to the Prof. of Midwifery.

All students desirous of attending the above courses, are expected to register their names with the Registrar, *within one week* after the beginning of the Session, and to pay a *fee of $10*, when a ticket will be issued admitting bearer to the lectures, which ticket must be presented. Enregistration and payment of the fee are compulsory upon all students whether attending one or more of the classes.

The fees will be devoted to the extension and improvement of the Library and Museum, to which all students can obtain access.

A printed certificate of attendance will be issued at the close of the Session.

The following courses will also be conducted during the summer, and may be taken by enregistered students.

Practical Chemistry. including blowpipe manipulation, qualitative analysis, toxicological investigations, analysis of urine, &c. This course is the same as, and may be taken in lieu of, the Sessional Course during the winter..... *Fee, $12.*—MON., WED., and FRIDAYS, 3-5 p.m } **G. P. Girdwood, M.D.** Prof. of Practical Chemistry.

Practical Histology, normal and pathological. A course of twenty lessons. Microscopes, reagents, and material provided. *Fee, $15*..... TUESDAYS, THURSDAYS, & SATURDAYS, 3-5 p.m } **Wm. Osler, M.D** Prof. of Physiology and Pathology.

Students of the University.

SESSION 1879.

McGILL COLLEGE.

STUDENTS IN MEDICINE.

Ayer, Nehemiah	Woodstock	New B.
Ambrose, Thomas	Montreal	Quebec.
Bangs, Edson Clark	Fairbault	Min.
Beer, Chas. N	Charlottetown	P. E. I.
† Brown, James L	Chesterfield	Ontario.
Browne, Thomas L	Ottawa	Ontario.
† Burwash, Henry J	St. Andrews	Quebec.
† Buller, Frank, M. D		
‡ Butler, Billa F	Stirling	Ontario.
Burland, Benj'n. W	Stottsville	Quebec.
Cahalan, James	Wyandotte	Michigan.
Cameron, Paul	Williamstown	Ontario.
Cameron, John W	Montreal	Quebec.
Campbell, Lorne	Montreal	Quebec.
Campbell, Robert F	Aylmer	Ontario.
† Carman John B	Iroquois	Ontario.
† Carman, Philip E	Iroquois	Ontario.
Carson, John H	Port Hope	Ontario.
Cattenach, Angus M	Dalhousie Mills	Ontario.
† Case, W. H	Hamilton	Ontario.
† Chisholm, Murdoch	Loch Lomond	N. Scotia.
Christie, Edward	Lachute	Quebec.
Church, Frederick W. H	Aylmer	Quebec.
Church, John J. R	Aylmer	Quebec.
Cormack, Wm	Guelph	Ontario.
Cowley, Daniel K	Ottawa	Ontario.
Cuthbert, Albert E. R	Berthier	Quebec.
Cuzner, Mark R	Aylmer	Quebec.
Dafoe, Victor	Aultsville	Ontario.
Dawson, Rankine	Montreal	Quebec.
Denyer, William W	Ottawa	Ontario.

Derby, William J	North Plantagenet	Ontario.
Dickenson, Salter M	Cornwall	Ontario.
Dibblee, Geo. O	St. Stephen	New B.
Drummond, William H	Montreal	Quebec.
Dulmage, William R	Smith's Falls	Ontario.
Duncan, W. T	Granby	Quebec.
Dunlop, Alex. H	Pembroke	Ontario.
Edick, George H	Dundas	Ontario.
Fairbanks, Chas. S	Oshawa	Ontario.
Feader, Henry C	Iroquois	Ontario.
Fielde, Edmund C	Prescott	Ontario.
Fraser, Henry D	Pembroke	Ontario.
Fritz, Emdond	Windsor	N. Scotia.
Gale, Hugh	Elora	Ontario.
Gordon, Chas. M	Ottawa	Ontario.
Grant, James A., B. A	Ottawa	Ontario.
Graham, John	Ottawa	Ontario.
† Gray, Thomas	Brucefield	Ontario.
Grey, William L	Pembroke	Ontario.
† Groves, George H	Carp	Ontario.
† Gurd, David F	Montreal	Quebec.
Hanvey, Chas. B. H	Cleveland	Ohio.
† Hanna, Franklin	Harlem	Ontario.
Harris, Adoniran	Ingersoll	Ontario.
† Hart, George C	Osnabruck Centre	Ontario.
Harvie, John B	Ottawa	Ontario.
Heard, Charles D., M.A	Charlottetown	P. E. I.
Higginson, Henry A	L'Orignal	Ontario.
Henderson, Andrew	Montreal	Quebec.
† Henwood, Alfred J	Brantford	Ontario.
Hurdman, B. F. W	Aylmer	Quebec.
Heyd, Herman E	Brantford	Ontario.
Holmes, F. A	Deer Island	New B.
Howard, Robt. J. B., B. A	Montreal	Quebec.
Howe, E. S	Morrisonville	N. York.
Hunt, John J	Lambeth	Ontario.
† Imrie, Andrew W	Spencerville	Ontario.
Inksetter, David G	Copetown	Ontario.
† Irwin, John L	Ottawa	Ontario.
† Jackson, Joseph A., M.D	Lawrence	N. York.
† Jamieson, Charles J	Ottawa	Ontario.
Josephs, George E	Pembroke	Ontario.
Klock, Robert H	Eardley	Quebec.
Lang, William A	St. Marys	Ontario.
Laurin, Joseph E	Montreal	Quebec.

† Lawford, John B.....Montreal.....Quebec.
† Lefevre, John M.....Toronto.....Ontario.
Lindsay, John A.....Campbelltown.....New B.
† Lloyd, Hoyes W.....Strathroy.....Ontario.
Lunam, Henry, B. A.....Litchfield.....Quebec.
† Lyford, Charles C.....Roscoe.....Illinois.
Maas, Rudolph J.....Negaunee.....Michigan.
Macdonald, Alex.....Paisley.....Ontario.
Macdonald, Malcolm C.....Glencoe.....Ontario.
Macdonald, Robert C.....Perth.....Ontario.
Macdonald, Robt. T. E.....Montreal.....Quebec.
† McArthur, John A.....Underwood.....Ontario.
McCaffrey, Francis F.....New York.....U. S.
McCorkill, Robert K. C. G.....Montreal.....Quebec.
† McCullough, George.....St. Mary's.....Ontario.
McCully, Oscar J., M. A.....Sussex.....New B.
McDonald, John A.....Panmure.....P. E. I.
McEachran, William.....Montreal.....Quebec.
McEvenue, John E.....Montreal.....Quebec.
McGannon, Edward A.....Prescott.....Ontario.
McGillis, William C.....Montreal.....Quebec.
† McGuigan, William J.....Stratford.....Ontario.
McKay, James.....Ottawa.....Ontario.
McKenzie, Kenneth.....Melbourne.....Quebec.
McKenzie, Bartholomew, E., B.A.....Aurora.....Ontario.
McLean, Thomas N.....Perth.....Ontario.
McLaren, David C.....Montreal.....Quebec.
McMillan, D.....Huntingdon.....Quebec.
† McNee, Stuart.....Perth.....Ontario.
McNulty, Michael.....Iroquois.....Ontario.
Menzies, John B.....Almonte.....Ontario.
Mewburn, Frank H.....Drummondville.....Ontario.
Mignault, Louis D., B. A.....Montreal.....Quebec.
Morris, William.....Montreal.....Quebec.
Moore, William.....Derby.....Ontario.
Musgrove, Wm. J.....West Winchester.....Ontario.
O'Brien, T. J. P.....Worcester.....Mass.
O'Callaghan, Thomas A., B.A.....Worcester.....Mass.
O'Keefe, Henry.....Lindsay.....Ontario.
Ogden, Henry V., B. A.....St. Catherines.....Ontario.
Oliver, George H.....Dewittville.....Quebec.
Page, Thomas A.....Brockville.....Ontario.
Perks, Wm. C.....Port Hope.....Ontario.
Pinsoneault, Bernard.....Montreal.....Quebec.
Poaps, Allen P.....Osnabruck Centre.....Ontario.

Poole, Henry E	Wakefield	Quebec.
Prendergast, Walter J	Cote des Neiges	Quebec.
Pringle, Alex. F	Cornwall	Ontario.
Pulford, Frederick W	Windsor	Ontario.
Reynolds, Thomas W	Brockville	Ontario.
† Riley, Oscar H	Franklin	Vermont.
Riley, A. W	Morrisonville	N. York.
Rogers, Ed. J	Peterboro	Ontario.
Riordan, Bruce L	Port Hope	Ontario.
Ross, George T	Montreal	Quebec.
Ross, John W	Winthrop	Ontario.
† Rutherford, Martin C	Waddington	N. York.
Ross, James	Dewittville	Quebec.
Ruttan, Allen M	Napanee	Ontario.
† Scott, John G	Ottawa	Ontario.
Scott, John M	Carleton Place	Ontario.
Serviss, Thos. W	Iroquois	Ontario.
† Seymour, Maurice M	Chesterville	Ontario.
Shanks, James C	Huntington	Quebec.
Shaw, Alex	Seaforth	Ontario.
† Shaw, William F	Ottawa	Ontario.
Shaver, Jacob H	Montreal	Quebec.
Shaver, William H	Wales	Ontario.
Shaver, Robert	Williamstown	Ontario.
Shrady, George	New York	U. S.
Shufelt, William A	Browne	Quebec.
Small, Henry B	Ottawa	Ontario.
Smith, W. A. D	Lachine	Ontario.
Smith, Edward H	Montreal	Quebec.
† Smith, John	Torbolton	Ontario.
Snow, Walter H	Dundas	Ontario.
† Spencer, Richmond	Montreal	Quebec.
Stewart, James O	St. Anicet	Quebec.
Struthers, Alex. D	Philipsburg	Quebec.
Struthers, Robert B	Phillipsburg	Quebec.
† Sutherland, William R	Montreal	Quebec.
Thornton, H. W., F. A	Montreal	Quebec.
Thompson, William E	Harbor Grace	Nfld.
Trueman, James E	Sackville	New B.
Tupper, Freeman	Milton	N. Scotia.
Vanier, Philias	St. Martin	Quebec.
Wagner, George C	Dickensons Landing	Ontario.
† Weagant, Clarence A	Gallingertown	Ontario.
Williams, Joseph	London	Ontario.
† Williston, Hedley V., M.A	Newcastle	New B.

† M. D. C. M. 1879.

Adsetts, John....1866
Alexander, Robt. A....1871
Alguire, Duncan O....1874
† Allen, Hamilton....1872
Alloway, Thomas Johnson....1869
Anderson, Alexander....1866
* Anderson, John C....1865
Archer, Thomas....1869
Ardagh, Johnson....1869
Armstrong, George E....1877
* Arnoldi, Daniel....[Hon]....1848
Atkinson, Robt....1862
Ault, Alexander....1860
Ault, Charles....1855
Ault, James F....1855
Ault, Edwin D....1868
Austin, Fred. John....1862
Aylen, John....1857
Aylen, James....1863
Backhouse, John B....1870
Bain, D.S.E., Staff Surgeon Maj...1868
Bain, Hugh U....1875
Baird, James....1870
Baker, Albert....1848
Barclay, George....1870
* Barnston, James....[ad eun]....1856
Battersby, Charles....1861
Baynes, Donald, M.A....1876
Baynes, George Aylmer....1869
Beattie, David....1862
Beaudet, Alfred....1865
Beaudry, Lewis H....1871
Beckstead, Morris....1878
† Bell, James....1877
* Bell, John, M.A....1866
Bell, Robert....1878
Bell, Robt. W....1873
Belleau, Alfred....1862
* Bergeron, Joseph....1870
Bergin, Darby....1847
Bessey, William E....1863
Bender, Prosper....1865
Benson, Joseph B....1875
Biband, Jean G....1843
Blackader, Alex. D., B.A....1871
Blacklock, John J....1851
* Blanchet, J. B....1863
Blair, Robt. C....1865
* Bligh, John W....1865
Bogart, Irvine....1859
* Bomberry, Geo. E....1875
Boulter, George Henry....1852
* Boyer, Lewis....1842
* Boylan, Andrew A....1857
Boyle, Albert D....1877
* Bowman, William Edward....1860
Bower, Silas J....1865
* Bradley, William....1869
Brathwaite, Francis H....1863
Brandon, John....1867
Breslin, William Irwin, Asst. Surgeon, 46th Regiment of Line...1847
Brigham, Josiah S....1848
Brissette, Henry R....1871
Bristol, Ames S....1850
Brodeur, Alphonse....1863
Brodie, John....1877
Brooks, Samuel T....1851
Brouse, William H....1847
Brouse, Jacob E....1861
Brossard, J. B. J....1875
Brown, Peter E....1863
Brown, J. L....1879
Brown, Harry....1873
Browne, Arthur A., B.A....1872
Bruneau, Adolphe....1853
* Bruneau, Oliver T....[Hon]....1843
Bruneau, Onesime....1851
Bryson, William G....1867
Bucke, Richard Maurice....1862
Bucke, Edward H....1852
Buckle, John M. C....1869
Buckley, William P....1870
Bull, George Joseph....1869
* Bullen, Charles F....1864
Burgess, John A....1868
Burch, Benjamin T....1865
Burland, John H....1863
Burland, Samuel C....1877
Burland, William B....1872
Burland, William H....1876
Burrows, Philip....1866
Burnham, Robert Wilkins....1860
Burns, Alfred J....1854
Burritt, Horatio C....1863
Burwash, Henry J....1879
Butler, George C....1865
Butler, Billa F....1879
* Buxton, John N....1849
Cameron, Duncan H....1877
Cameron, James C....1874
Cameron, John D....1878
Campbell, Donald Peter....1862
Campbell, Francis Wayland....1860
Campbell, G. W., M.A....[ad eun]..1843
Campbell, James....1876
* Campbell, Samuel....1866
Campbell, John....1869
Cannon, Gilbert....1877
Carman, Philip E....1879
Carman, John B....1879
Carmichael, Duncan A....1873
Carey, Augur D. L....[ad eun]....1864
Cassidy, David M....1867

Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.....1843
Carson, John.....1866
Carter, Samuel A.....1859
Case, William H.....1879
Casgrain, Charles E.....1851
Cattanach, Andrew J.....1871
Chagnon, Vinceslaus G. B.....1861
* Challiner, Francis.....1849
Cherry, William.....1869
* Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chevalier, Napoleon E.....1873
Chipman, Clarence J. H., B.A.....1868
Chisholm, Murdoch.....1879
Chisholm, Alex.....1878
Christie, George H.....1874
Christie, John B.....1865
Christie, Thomas.....1848
Christie, John H.....1875
* Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
* Church, Peter H.....1846
Clark, Octavius H. E.....1870
Clark, Wallace, B.A.....1871
Clark, Richard A.....1870
Clark, Fincastle G. B.....1876
Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
*† Cline, John D., B.A.....1874
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Collison, Robert.....1878
Colquhoun, George.....1876
Comeau, John B.....1870
Cook, Guy R.....1876
Cooke, Charles H.....1866
Cook, Hermon L.....1854
Cooke, Sidney P.....1869
Cooke, William H.....1876
Copeland, William L.....1872
Corbett, Augustus M.....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Cotton, C. L.....1878
* Cowley, Thomas McJ.....1870
Cox, Frank.....1869
Coyle, Henry W.....1876
Craig, Thornton.....1876
Craik, Robert.....1854
Cram, Daniel C.....1872
* Crawford, James.....ad eun.....1854
Cream, Thomas N.....1876
Crichton, Stuart.....1865
Crothers, William.....1876
* Culver, Joseph R.....1848
* Cunynghame, W. C. Thurlow.....1858
Cutter, Frederick A.....1873
Daly, Guy D. F.....1868
Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1835
D'Avignon, Fred. F.....1871
* Dease, Peter Warren.....1847
DeBonald, W. S.....1862
DeBoucherville, Charles B.....1843
DeGrosbois, T. B.....1860
Demorest, B. G. G.....1852
Desaulniers, Antoine A.....1863
DeCelles, Charles D.....1841
Depuis, Joseph G. P.....1856
Dice, George.....1864
* Dick, James R.....1842
Dickson, James J.....1846
* Dickinson, George.....1867
Dickson, William W.....1863
Digby, James Winniett.....1863
Dodd, John.....1864
Donnelly, Charles H.....1860
* Dorion, Severe.....1843
* Dorland, Enoch P.....1850
Dorland, James.....1875
Dougan, William.....1867
Douglas, James.....[Hon].....1847
Dowling, John F.....1875
Drake, Joseph M.....1861
Dubuc, Charlemange.....1864
* Duckett, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, George C.....1875
Duncan, James S.....1858
* Duncan, John.....1871
* Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Eberlé, Harry A.....1876
Edwards, Eliphalet G.....1855
Edwards, Oliver C.....1873
Elkinton, Arthur G., Asst. Surgeon Scots Fusileer Guards.....1862
Ellison, Saram R.....1873
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Ewing, William.....1874
Falkner, Alexander.....1866
Fall, Samuel R.....1875
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Farley, James T.....1877

Farley, John J.....1873
Faulkner, George W.....1871
Faulkner, D. W.....1878
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
* Finlayson, John.....1834
Finnie, John T.....1869
* Fisher, John.....1842
Fitzgerald, James.....1865
Fortier, Louis A.....1878
Fortin, Pierre.....1845
Fortune, Lewis M.....1873
* Foster, Stephen Sewell.....1846
Farleigh, William S.....1869
Fraser, Alex. C.....1878
* Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser, Donald.....1868
Fraser, John R.....1878
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, H. H.....1879
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gaviller, Edwin A.....1873
Gauvreau, Elzear.....1855
* Gauvreau, Louis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
* Gibb, George D.....1846
Gibson, John B.....1855
Gibson, W. B.....1878
* Gibson, Edward B.....1864
Gilbert, Henry L.....1876
Gillis, John A. F.....1877
Gillies, John.....1867
Gilmour, Angus.....1868
* Giroux, Phillippe.....1856
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1844
Godfrey, Abraham D.....1865
* Goodhue, P. J.....1875
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Graham, Kenneth D.....1875
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Gray, Thomas.....1879
Gray, John S.....1876
Greaves, Henry C.....1877
Greenwood, F. S.....1879
Greer, Thomas A.....1876
Grenier, L. P. A.....1863
Groves, George H.....1879
Guerin, James J. E.....1878
Guest, Thomas A.....1873
Gunn, James.....1861
Gurd, David F.....1879
Gustin, William Claud.....1863
Hagarty, Dan. M. J.....1868
* Hall, Archibald.....[ad eun].....1843
* Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
* Hamilton, Andrew W.....1859
Hamilton, Charles S.....1868
Hamilton, John R.....1871
Hamilton, Rufus F.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H.....1869
Hanna, Franklin.....1879
Hanover, William.....1875
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Hart, George C.....1879
Hanington, E. B. C.....1875
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Harvey, William A.....1874
Hays, James.....1866
Herbert, P. Zotique.....1872
† Henderson, Alexander A.....1870
* Henderson, Peter M.A.....1848
* Henry, Walter.....(Hon).....1853
* Henry, Walter J.....1856
Henwood, Alfred J.....1879
Hervey, Jonas J. G.....1866
Hethrington, Harry.....1872
Hickey, Charles E.....1860
Hickey, Samuel A., B.A.....1874
Hils, Joseph.....1873
Hingston, W. H.....1851
Hockridge, Thos. G.....1874
* Holden, Rufus.....1844
Holwell, John.....1868
* Holmes, Andrew F...(ad eun)....1843
Howard, James.....1867
Howard, Robert.....1872
Howard R. Palmer.....1848
Howden, Robert.....1857
Howey, W. H.....1878
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hurlbert, George W.....1859
Hume, William L.....1875
Hunt, Henry.....1876

Hunt, J. H., L. R. C. S. I., Surgeon Rifle Brigade.....1869
Hunt, Lewis G.....1871
† Hurd, Edward P.....1865
Hurlburt, Richard F.....1873
Hutchinson, John A.....1878
Imrie, Andrew W.....1879
Irvine, James C.....1866
Ives, Eli.....1863
Irwin, John L.....1879
* Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Jackson, Joseph A.....1879
Jackson, Wm. Fred.....1874
Jamieson, Alexander, B. A.....1877
Jamieson, Chas. J.....1879
Jamieson, Thomas A.....1875
Johnson, James Bovell.....1876
Johnson, J. C. Asst. Surg. R.A.....1867
Johnson, Thomas G.....1871
Jones, Charles R.....1874
Jones, George N.....1874
* Jones, Thomas W....(ad eun)....1854
* Jones, Jonathan C.....1865
Jones, Wm. Justus.....1856
Jones, H. J. Montgomery.....1873
Kearney, Wm. J.....1875
Keefer, William N., B.A.....1869
* Keeler, Thomas.....1859
† Kelley, Clinton Wayne.....1867
* Kelley, Wm., Surg'n. Royl. Artl.1846
† Kelly, Thomas.....1873
Kemp, William.....1864
Kennedy, Richard A.....1864
* Kerr, James.....1858
Killery, St. John, Staff Assistant Surgeon.....1862
King, Wm. M. H.....1859
King, Reginald A. D.....1868
King, Richard A.....1867
* Kirkpatrick, A.....1856
Kittson, John G.....1869
Kittson, Edmund G.....1873
Knowles, James A.....1866
Kollmyer, Alex. H.....1856
Laberge, Ed.....1856
Lane, John A.....1877
Lang, Christopher M.....1876
* Lang, Thomas D.....1869
Langlois, O. X.....1875
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W. C.....1868
Law, William K.....1877
Lawrence, Henry G. H., Asst. Surgeon Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoleon.....1861
Lee, James C.....1856
* Lee, John Rolph.....1848
Lefebvre, John M.....1879
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Levi Reuben.....1876
Lindsay, Heriot.....1861
Lister, James.....1862
Lloyd, H. W.....1879
Locke, C. F. A.....1872
Logan, David D.....1842
Logie, William.....1833
* Long, Alexander.....1844
Longley Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux, William.....1875
Loverin, Nelson.....1850
Lovett, William.....1870
† Lucus, T. D'Arcy.....1869
Lundy, Edward Lewis, Staff Asst. Surgeon.....1862
Lyford, Chas. C.....1879
Lyon, Arthur.....1861
McArthur, John A.....1879
McArthur, Robert R.....1867
McBain, John.....1874
McCallum, Duncan C.....1850
McCann, J. J., B.A.....1878
McCarthy, William.....1867
McConkey, T. C.....1872
McConnell, John B.....1873
* McCord, John D.....1864
McCormick, Andrew G.....1874
McCrimmon, Donald A.....1869
McCrimmon, John.....1878
McCrimmon, Milton.....1878
* McCulloch, Michael.....(Hon)....1843
McCullough, George.....1879
McCully, Oscar J., M.A.....1879
McCurdy, John.....1866
McDermid, Wm.....1875
* MacDiarmid, John Duncan, Staff Surgeon in the Army.....1847
McDiarmid, Donald.....1867
McDiarmid, James.....1873
MacDonald, Angus.....1863
* MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacDonald, Roderick A.....1874
McDonald, Jos. D. A.....1873
McDonell, Alex. R.....1874
McDonell, Angus.....1852
McDonell, Æneas.....1849
MacDonnell, Richard L., B.A.....1876
* McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
MacFie, James.....1869
McGuigan, William J.....1879

MacIlmoyl, Henry A.....1876
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
* Mackie, J. R.....1865
* Macklem, Samuel S.....1859
* MacNabb, Francis A. L.....1870
McRae, George.....1876
Madrill, John.....1867
Major, George W., B.A.....1871
Malcolm, John Rolph.....1861
* Malhoit, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William B.....1867
Mallory, Albert E.....1872
Marceau, Louis T.....1872
Markell, Richard.....1867
* Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
Mattice, Richard J.....1875
† Matheson, John H.....1871
* Matheson, Niel.....1870
Mayrand, William.....1847
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivray, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
McGuire, Bernard D.....1873
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd.....1860
McKay, John.....1869
McKay, Walter.....1854
McKinley, John K.....1878
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean, Alexander.....1860
McLean, Archibald.....1867
McLeod, James.....1873
McMicking, George.....1851
McMillan, Æneas J.....1874
McMillan, Louis J. A.....1860
McMillan, John.....1857
McMurray, Samuel.....1841
* McNaughton, E. P.....1834
McNee, Stewart.....1879
McNeece, James.....1866
McNeill, Ernest.....1878
McQuillen, James.....1874
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John, M. R. C. S. L. Staff Surgeon Major.....1869
Meek, James A.....1875
Meigs, Malcom R.....1865
Menzies, John B.....1879
* Meredith, Thomas L. B.....1842
Metcalf, Henry I.....1876
Mignault, Henry Adolphe.....1869
Miller, Robert.....1870
Mills, Thos. W., M.A.....1878
Miner, Frank L.....1877
Mines, William W.....1874
Mitchell, Fred. H.....1871
Moffat, John Edward, Staff Surg...1862
Moffat, Walter.....1868
Molson, William A.....1874
Mongenais, Napoleon.....1865
Monk, Geo. H.....1875
Monro, James T.....1872
Monro, Alexander.....1876
Moore, Chas. S.....1874
Moore, Jehiel T.....1874
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
* Morin, Joseph.....(Hon).....1850
* Morrison, David R.....1869
Morrison, John, M.A.....1872
Mount, John W.....1851
Murray, Charles H., B.A.....1876
Neilson, W. J.....1878
* Nelles, John A.....1850
Nelles, Jas. M.....1875
* Nelson, Horace.....1861
* Nelson, Wolfred.....(Hon).....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicoll, Charles Richard, Surgeon Major, Grenadier Guards.....1862
Nesbitt, James A.....1868
Norton, Thomas.....1874
Oakley, William D.....1877
O'Brien, Thomas B. P.....1862
O'Brien, Robert S.....1873
O'Brien, David.....1873
O'Callaghan, Cornelius H.....1854
* O'Carr, Peter.....1857
* O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Rielly, Charles.....1867
Osler, Wm.....1872
* Padfield, Charles W.....1868
Painchaud, Edward S. L.....1848
Palmer, Lorn L.....1867
Paquin, Jean M.....1843
Paradis, Henri.....1846
Paradis, Pierre E.....1867
* Park, George A.....1877

Parker, Rufus S.....1866
Parker, Charles S.....1866
* Patterson, James M.....1855
Patterson, James.....1864
* Pattee, George.....1858
Pattee, Richard P.....1874
Patten, Montrose A.....1864
* Patton, Edward K.....1867
Pegg, Austin J.....1872
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James, M.A.....1870
Perry, H. R.....1873
Phelan, Cornelius J. R.....1865
Phelan, James S.....1874
* Phelan, Joseph P.....1854
Philip, David L.....1861
* Picault, A. C. E.....1857
Pickup, John Walworth.....1860
* Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1852
† Powell, Robert H. W.....1876
Powers, George W.....1861
Powers, Lafontaine B.....1864
Pringle, George.....1855
Prosser, Wm. O.....1874
Proudfoot, John S.....1868
Proudfoot, Alex.....1869
Proulx, Philias.....1844
Prevost E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rea, John Hamilton.....(Hon).....1853
Rainville, Pierre.....1863
Rambaut, John, Surgeon Canadian Rifles.....1859
Rattray, Charles J.....1871
Rattray, James C.....1874
Raymond, Oliver.....1850
Read, Herbert H.....1861
Redner, Horace P.....1864
Reddick, Robert.....1874
Reddy, Herbert L., B.A.....1876
Reddy, John.....(ad eun).....1856
Read, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
* Reynolds, Thomas.....1842
Richard, Marcel.....1864
Richmond, Peter E.....1873
Ridley, Henry Thomas.....1852
* Riel, Etienne R. R.....1857
Riley, Oscar H.....1879
Rinfret, Ferdinand R.....1868
* Rintoul, David M.....1854
Richardson, John R.....1865
Ritchie, Arthur F., B.A.....1876
Ritchie, John L.....1874
* Roberts, Edward T.....1859
Roberts, John E., B. A.....1867
Robertson, James.....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robinson, Stephen J.....1876
Robinson, Wesley.....1872
Robitaille, Louis.....1860
Robitaille, L. T.....1858
† Roddick, Thomas G.....1868
Rodger, Thomas A.....1869
Rogers, Amos.....1874
Rooney, Robert F.....1870
† Ross, George, M.A.....1866
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Ross, Henry.....1872
Ross, William G.....1871
Ross, Wm. D.....1875
Rugg, Henry C.....1865
Rumsey, William.....1859
Rutherford, Martin C.....1879
Ruttan, Allen.....1852
* Sabourin, Moise.....1849
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Savage, Thomas Y.....1854
Savage, Alex. C.....1863
Sawyer, James E.....1866
Schmidt, Samuel B.....1847
Schofield, David T.....1854
Scott, John G.....1879
Scott, William E.....1844
Scott, William F.....1875
Scott, Stephen A.....1864
* Scriven, George Augustus.....1846
Seager, Francis R.....1870
Secord, Levi.....1876
Setree, Edward W.....1878
Seguin, Andre.....1848
Senkler, A. E.....1863
* Sewell, Stephen C.....(ad eun).....1843
Sewell, Colin.....(ad eun).....1869
Seymour, Maurice M.....1879
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver, R. N.....1857
Shaw, William F.....1879
Shepherd, Francis J.....1873
Shoebottom, Henry.....1857
* Simard, Amable.....1852
Simpson, Thomas.....1854
Sinclair, Coll.....1874
Smallwood, John R.....1868
Smellie, Thomas S. J., M.A.....1877
Smith, Daniel D.....1868
Smith, Daniel F.....1878

Smith, Edward W.....1859
Smith, John.....1879
Smith, Norman A.....1870
Smith, William.....1876
Smythe, T. W.....1848
Snider, Frederick S.....1876
Sparham, Terrence.....1841
Speer, Andrew M.....1874
Spencer, Richmond.....1879
* Squire, William Wood, M.A.....1864
Stafford, Fred. I.....1878
Stanton, George.....1868
Stark, George A.....1872
* Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, Charles N.....1876
Stevenson, James McGregor.....1856
Stevenson, John A.....1873
* Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
St. John, Leonard.....1874
Storrs, Arthur.....1876
Stowbridge, James Gordon.....1862
Stroud, Charles S.....1876
Sutherland, Fred. Dunbar.....1861
Sutherland, Walter.....1874
* Sutherland, William.....1836
* Sutherland, William.....1870
Sutherland, William R.....1879
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, Wm. H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O.....1859
Theriault, F. D.....1863
Therien, Honore.....1863
* Thomson, James.....1842
Thompson, Robert.....1852
Tracey, Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
† Tunstall, Simon J., B.A.....1875
Ussher, Henry.....1861
Vannorman, Jonathan A.....1870
Vercoe, Henry L.....1865
Vicat, John R.....1867
† Vineberg, Hiram N.....1878
Wagner, A. Dixon.....1872
* Wagner, William H.....1844
Wakeham, William.....1866
Wales Benjamin N.....1874
* Walker, Robert.....1851
Wallace, Isaac N.....1874
Walsh, Edmond C.....1866
Walton, George O.....1873
Wanless, John R.....1867
Ward, William T.....1873
Ward, Michael O'B.....1875
Warren, Frank.....1872
* Warren, Henry.....1860
Waugh, William.....1872
Weagant, Clarence A.....1879
Webb, James T.S.....1871
Webster, Arthur D.....1878
Weilbrenner, Remi Claude.....1851
Weir, Richard.....1852
* Wherry, John.....1862
Whitecomb, Josiah G.....1848
Whiteford, James W.....1873
Whiteford, Richard.....1857
Whitwell, William P. O.....1860
Whyte, Joseph A.....1870
Wigle, Hiram.....1875
* Widmer, Christopher... (Hon).....1847
Wilcox, Marshall B.....1868
Williston, Hedley V., M.A.....1879
Wilson, Benjamin S.....1856
Wilson, Robert M.....1850
Wilson, William.....1857
* Wilseam, John Wilbrod.....1846
Wolverton, Algeron, B.A.....1867
Woods, David, Staff Surgeon.....1860
Wood, George C.....1846
Wood, George.....1863
Wood, Hannibal W.....1865
Woods, Jno. J. E.....1875
Woodful, Sam. Pratt., Asst. Surgeon Royal Artillery.....1864
Woolway, C. J.....1876
Workman, Benjamin.....1853
Workman, Joseph.....1835
Worthington, Edward... (ad eun)...1868
Wright, John W., B.A.....1878
Wright, Henry P.....1872
Wright, Stephen.....1859
Wright, William.....1848
Wye, John A.....1868
Young, Phillip R.....1876
Young, Robert C.....1873
Youker, William.....1870

* Deceased

† Holmes Medallist.

McGILL UNIVERSITY,

MONTREAL.

48TH ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.



48

SESSION OF 1880-81.

Montreal:
PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1880.

The complete Calendar of the University, containing the announcements of the Faculties of Law, Arts and Applied Science, Lists of Graduates, &c., can be had on application to the Secretary of the University.

General Statement.

SESSION OF 1880–81.

The Forty-eighth Session of the University, being the Twenty-eighth under the amended charter, will commence in the Autumn of 1880.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational: and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the several Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each: and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all which subjects are imperative in the first two years of the Course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the Degree of M.D., C.M. There is also a Summer Course which is optional.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B.C.L., and D.C.L.

[For details see subsequent pages].

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Rev. C. A. Tanner, Principal, Richmond, P. Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under regulations which will be found on a subsequent page.

[Details of all the above will be found in the Annual Calendar of the University and in Announcements of the special Colleges, Faculties and Schools, which may be had on application to the Registrar of the University or the Principals or Secretaries of the several Colleges, &c.]

McGill University, Montreal.

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His Excellency

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Governor General of Canada, &c.

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[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A., Residence and Office, East Wing, McGill College, Office hours, 10 to 2.

James W. Brakenridge, B.C.L., Clerk, Residence 39 Lorne Avenue.

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JOHN WILLIAM DAWSON, M.A., LL.D., F.R.S., *Vice-Chancellor.*

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CLEMENT H. MCLEOD, Ma. E., Representative Fellow in Applied Science.

[The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.]

Faculty of Medicine.

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FRANK BULLER, M.D., Lecturer on Ophthalmology and Otology, 1351 *St. Catherine Street.*

RICH. L. MacDONNELL, B.A., M.D., ASSISTANT DEMONSTRATOR, 1433 *St. Catherine Street.*

JAMES BELL, M.D., CURATOR OF MUSEUM, 34 *Beaver Hall.*

into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

(*a*) *University Matriculation Examination.*

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Saturday in March and the first Saturday in October of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are:—"Compulsory:—English Language, including grammar and composition; "Arithmetic, including vulgar and decimal fractions; Algebra, including simple equations; Geometry, first two books of Euclid; "Latin, translation and grammar;—and one of the following "optional subjects:—Greek, French, German, Natural Philosophy, "including mechanics, hydrostatics, and pneumatics."

TEXT BOOKS.—Latin,—Cæsar, Commentaries, Bk. I.; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

Students of the Provinces of Quebec and Ontario are required by the laws of those Provinces to pass the matriculation examinations of the provincial Medical Boards. In Ontario, Graduates in Arts are exempted from this examination.

(*b*) *Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.*

The subjects of examination are as follows :—

Compulsory Subjects :—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects :—Candidates can select any one of the following :—Greek, Natural and Moral Philosophy.

The Examinations will be held upon Thursday, the 23rd of September, 1880, at Quebec, and on Thursday the 5th of May, 1881, at Montreal. Applications to be made to Dr. Dagenais, Montreal, or Dr. Belleau, Quebec.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board," and the first session must be attended during the year immediately succeeding the Matriculation Examination.

(*c*) *Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.*

The examination is held in Toronto and in Kingston on the first Tuesday and Wednesday after Good Friday, and the third Tuesday and Wednesday in August of each year. It is compulsory upon all Students of the Province of Ontario. Graduates in Arts are exempted.

The subjects are as follows :—English Language, including grammar and composition ; Arithmetic, including vulgar and decimal fractions ; Algebra, including simple equations ; Geometry, first two books of Euclid ; Latin, translation and grammar ; and upon one of the following subjects (of which Students are recommended to select either Natural Philosophy, or one of the Modern Languages), the candidate having the option of naming the subject upon which he will be examined, viz. :- Greek, French, German, Natural Philosophy, including mechanics, hydrostatics and pneumatics.

Text Books.—Where more than one is named, the candidate may select one upon which he will prefer to be examined, viz :

Latin—Cæsar, *Commentaries on Gallic War*, fifth and sixth

books; Cicero, *Manilian Law;* Virgil, *Æneid*, second book.
Greek—Xenophon, *Anabasis*, first book.
French, Voltaire, *Charles XII.*, 6th, 7th and 8th books.
German—Adler's Reader, first part.
Natural Philosophy—Peck's Ganot; Sangster's first book.

The attention of all intending Students from the Provinces of Quebec and Ontario is seriously requested to the importance of passing their Matriculation Examination IN THE SPRING. This is necessary under the law, which requires four full years of professional study from the date of Matriculation.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $4; excepting in the Clinical Classes, in which enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

1 Anatomy.—[Prof. Scott.]—The importance of Anatomy, both descriptive and in its relation to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

2 Practical Anatomy.—[Drs. Shepherd and MacDonnell.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p. m.,

the Demonstrators' hours are from 10 to 12 a. m., and 8 to 10 p.m. Specia Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and, if the examinations are satisfactory, a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Material provided under cost.

3 Chemistry.—[Prof. Girdwood]—Inorganic Chemistry is fully treated : a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, steam engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Assistant.]—Embraced in this course are the following classes :—

(*a*) **Physiology,** comprising,

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and, when practicable, by experiments.

(2) Practical demonstrations, held every Saturday from 2 to 4 p. m. In this class a complete series of histological preparations is exhibited and explained. Specimens illustrative of physiological anatomy and practical physiology are also shown, and the Students invited to propound and discuss any questions which may not have appeared clear to them.

(3) Practical Histology—normal and pathological. A course of 25 lessons—Microscopes, re-agents and material provided. This course is generally held during the Summer Session, but will also be conducted during the Winter if a class of 10 Students be formed. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens.

(*b*) **Pathology,** comprising,

(1) A limited number of lectures on General Pathology, which are included in the systematic course on the Institutes.

(2) Pathological Demonstrations—weekly—Saturday, 11 a.m. This course is

based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept fresh until Saturday, and then brought before the class, when practical comments are made upon them. An idea of the amount of material at command may be gathered from the fact that over 150 fresh pathological specimens, illustrative of almost all the common forms of disease, were laid before the class during the past session.

(3) Instruction in Post-mortems—The Autopsy Room of the General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

6 Materia Medica.—[Prof. Wright.]—In this course the ordinary Medicines officinal in the British Pharmacopœia are taken up in classes according to their chief actions, and described under the various heads peculiar to Pharmacology. The Therapeutics of each are fully detailed, under the effects that follow from differen doses. Those from toxic or over-doses are added, together with the mode of treatment, etc. The course is illustrated from a cabinet of the various drugs and their preparations, and the plates of Wagner, Roque, Stevenson and Churchill are also shewn. Analytical experiments with the ordinary re-agents are exhibited.

7 Theory and Practice of Medicine.—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the ther-

mometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—[Prof. Fenwick.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus are exhibited, and their uses and applications explained and practically illustrated.

10 Clinical Surgery.—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the spacious theatre attached to the Hospital, which is so admirably constructed that the most distant can generally obtain a fair view of the operation. This is also used as a Lecture Room by the Clinical Professors. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital, prominent among which is a complete outfit of Lister's Antiseptic Apparatus, so that this excellent method of treating wounds is now almost universally adopted.

11 Midwifery.—[Prof. McCallum.]—Including diseases of women and children, illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

12 Medical Jurisprudence.—[Prof. Gardner.]—This course includes *Insanity*, to which a good deal of attention is devoted, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Sorby-Browning Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post-mortem ap-

pearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

13 Hygiene and Public Health.—[Prof. Gardner.]—A three months' course of Lectures will be delivered on this subject, the attendance upon which is now compulsory.

14 Opthalmology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

15 Botany and Zoology.—[Prof. Dawson.]—The Course in Botany is illustrated by specimens, diagrams, models, and the miscroscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

16 Helminthology.—A course of six lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler). The life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures:

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which three bedside demonstrations and one Clinical Lecture shall be given; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:

1st. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either:—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or 2ndly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, or some other University, College, or School of Medicine approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz:—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.* *Clinical Medicine.* *Clinical Surgery.*	*Of which two Courses will be required of six months' duration.*
Medical Jurisprudence.	*Of which one Course of six months' or two Courses of three months' will be required.*
Practical Chemistry. *Botany or Zoology.* *Hygiene.*	*Of which one Course will be required of three months' duration.*

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A. B.

8th. The trials to be undergone by the candidate shall be such as referred to under Section V.

9th. The following Oath or affirmation, will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

11th. The money arising from the fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows:

1st Year—Sessional Examination.

ANATOMY.—Bones, Ligaments, Muscles, Viscera.

PHYSIOLOGY.—The Tissues, Blood, Circulation, Respiration, Digestion.

CHEMISTRY.—*Chemical Physics.*—Molecular Forces; Heat, Light, Electricity, and Magnetism.

Chemical Philosophy.—Laws of Combination; Nomenclature; Symbolic Notation, Classification of Elements.

MATERIA MEDICA.—Preparation, Characters, and Adulterations of Medicines.

PRACTICAL ANATOMY.—Bones, Ligaments, Muscles, Viscera.

BOTANY.

2nd Year—Primary, Pass Examination.

ANATOMY.

PRACTICAL ANATOMY.

PHYSIOLOGY.

CHEMISTRY.

PRACTICAL CHEMISTRY.

MATERIA MEDICA.

3rd Year—Sessional Examination.

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.

HYGIENE.*—

MEDICINE.—Classification of Diseases, Pathology of Zymotic diseases. Continued, periodical and eruptive fevers. Constitutional diseases. Diseases of Kidney.

SURGERY.—Surgical Pathology, Wounds, Fractures, Dislocations.

MIDWIFERY.—Organs of generation of the female, and changes in them which result from conception. Signs of Pregnancy—Diseases of Pregnancy—Pelvis and its deformities.—Mechanism of Labor.

*—May be taken at the end of the Second Year.

4th Year—Final Pass Examination.

MEDICINE.
SURGERY.
MIDWIFERY.
CLINICAL MEDICINE.
CLINICAL SURGERY.
MEDICAL ANATOMY.
SURGICAL ANATOMY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year an equitable division is made between the Primary and Final branches.

It was not thought advisable that Students should *pass* finally on important subjects of the Primary branches at the end of the first year, hence the second year examination embraces the whole range of the Primary subjects, and the same holds good for the Final branches in the 3rd and 4th Year, with the exception of Medical Jurisprudence and Hygiene, which may be finally passed at the end of the 3rd Year.

The Sessional Examinations at the close of the 1st and 3rd Years are compulsory upon all Students, and they will be rated according to merit.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

A prize in books for the best examination in Practical Anatomy.

A prize in books for the best examination in Botany, and a prize for the best Collection of Plants.

VII.

FEES.

Lectures.

Practice of Medicine	one course	$12.00
Clinical Medicine	"	12.00
Surgery	"	12.00
Clinical Surgery	"	12.00
Obstetrics and Gynæcology	"	12.00
Medical Jurisprudence	"	10.00
Anatomy	"	12.00
Institutes of Medicine (Physiology & Pathology)	"	16.00
Chemistry	"	12.00
Chemistry, Practical	"	12.00
Practical Anatomy	"	10.00
Hygiene	"	6.00
Botany and Zoology	"	5.00
Matriculation	"	5.00
Enregistration, (each Session)		4.00
Degree		20.00
Registration of Degree		1.00

HOSPITAL FEES.

Montreal General Hospital.

Six months	$ 8.00
Twelve months	12.00
Perpetual	20.00

Lying-in-Hospital.

Six months	8.00

Any Student after having paid the fees and attended two courses of any class, shall be entitled to a perpetual ticket for that class, except the following :—Practical Anatomy, Practical Histology and Practical Chemistry.

N.B.—All Fees are payable strictly in advance.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Sharpey and Quain.

PRACTICAL ANATOMY.—Heath's and Ellis' "Dissectors," Holden's Dissector and Landmarks.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bently and Warrington.

INSTITUTES OF MEDICINE.—*Physiology*.—Foster, (Am. Edit.) Kirke's Hand-Book, Dalton, Huxley. *Pathology*.—Green, Jones & Sieveking, (by Payne) Virchow on Post-Mortems, Orth's Compendium.

PRACTICAL HISTOLOGY.—Rutherford, Schäfer.

SURGERY.—Holmes' Surgery, Erichsen, Druitt, Bryant.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Roberts, DaCosta, Flint.

MEDICAL JURISPRUDENCE.—Taylor's Jurisprudence, Guy and Ferrier's Forensic Medicine, Woodman & Tidy's Handbook, Maudsley on Insanity, Shepherd's Lectures on Madness.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux, Leishman, Playfair.

HYGIENE.—Parks, Hammond, Wilson.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-mache models.

Graduates of the University are invited to contribute specimens.

X.

LIBRARY.

This comprises between six and seven thousand volumes, including all the standard text-books and works of reference, together with complete files of the leading periodicals. Students may obtain books on making a deposit of $4.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American medical journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $14 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 140 to 150, and during epidemic visitations has reached a much higher number. The

Governors have also erected a Hospital for Children, contiguous to the Reid Wing of the present building. The Students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student, although, on account of their variety and frequency, they are of great importance to the Physician.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every Student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye, by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and as far as practicable to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate direction of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording the most real *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12–2 daily.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each. Moreover, in this way more attention can be given to their duties during the winter.

The Assistant to the Professor of Midwifery attends each case, and gives instruction to the students in the methods of examination and the diagnosis of presentations.

UNIVERSITY DISPENSARY FOR DISEASES OF WOMEN.

Clinical instruction to Senior Students will be given thrice weekly at this Institution, 107 St. Urbain Street.

XIV.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 166, of whom there were, from—

Ontario,	75,	New Brunswick,	8
Quebec,	56,	P. E. Island,	4
Nova Scotia,	2,	Newfoundland,	1,
Manitoba,	3,	West Indies,	1,
United States,	16.		

The following gentlemen, 37 in number, have passed their Primary Examination on the following subjects; Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany or Zoology. Their names and residences are as follows:

NAME.	RESIDENCE.
Burland, W. B.	Montreal.
Campbell, Lorne	Montreal.
Christie, Edmund	Lachute, Q.
Cormack, Wm	Guelph, O.
Carson, J. H.	Port Hope, O.
Dawson, Rankine, B.A.	Montreal.
Dunlop, A. H.	Pembroke, O.
Duncan, W. T.	Granby, Q.
Grant, J. A., B.A.	Ottawa, O.
Gordon, Chas. M.	Ottawa, O.
Harvie, J. B.	Ottawa, O.
Houston, D. W.	Belleville, O.
Hunt, J. J.	Lambeth, O.
Hurdman B. F. W.	Aylmer, Q.
Klock, R. H.	Aylmer, Q.
Lunam, H., B.A.	Litchford, Q.
McDonald, A.	Paisley, O.
McLean, T. M.	Perth, O.
McNulty, Michael	Iroquois, O.
Mewburn, F. H.	Drummondville, O.
Moore, William	Owen Sound, O.
O'Keefe, H.	Lindsay, O.
Ogden, H. V., B.A.	St. Catharines, O.
Poole, H. E.	Wakefield, Q.
Reynolds, T. W.	Brockville, O.
Ross, James, B.A.	Dewittville, Q.
Shaver, W. H.	Wales, O.
Struthers, A. D.	Philipsburg, Q.
Shaw, Alex.	Seaforth, O.
Stephen, Wm.	Montreal, Q.
Shanks, J. C.	Huntingdon, Q.
Shufelt, W. A.	Brome, Q.
Thornton, H. W., B.A.	Montreal, Q.
Trueman, J. E.	Sackville, N.B.
Vanier, Philias	St. Martin, Q.
Wagner, G. C.	Dickinson's Landing, O.
Williams, Joseph	London, O.

The following gentlemen, 30 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. These exercises consist in examinations, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:

NAME.	RESIDENCE.
Ayer, Nehemiah, M.A	Woodstock, N.B.
Church, F. W	Aylmer, Q.
Cahalan, James	Wyandotte, Mich.
Cowley, D. K	Ottawa, Ont.
Dibblee, G. O	St. Stephen, N.B.
Edwards, J. S	London, Ont.
Heard, C. de W	Charlottetown, P.E.I.
Henderson, And	Montreal, Que.
Inksetter, D. G	Copetown, Ont.
Logan, Robert	Iona, Mich.
McLaren, D. C., B.A	Montreal, Q.
McKenzie, B. E., B.A	Aurora, Ont.
McEachran, Wm	Montreal, Q.
McDonald, R. C	Perth, Ont.
McDonald, J. A	Panmure, P.E.I.
McNulty, M	Iroquois, Ont.
Maas, R. J	Negaunee, Mich.
Mignault, L. D., B.A	Montreal, Q.
O'Callaghan, T. A., B.A	Worcester, Mass.
Pinsoneault, B	Montreal, Q.
Pringle, A. F	Cornwall, Ont.
Poole, H. E	Wakefield, Q.
Pulford, F. W	Winnipeg, Man.
Riordan, B. L	Port Hope, Ont.
Ruttan, A. M	Napanee, Ont.
Ross, G. T	Montreal, Q.
Stewart, J. O	St. Anicet, Q.
Small, H. B	Ottawa, Ont.
Smiley, J	St. Lambert, Q.
Stevenson, Hans	Wakefield, Q.

Of the above-named gentlemen Mr. R. C. McDonald is under age. He has, however, passed all the examinations, and fulfilled all the

requirements necessary for graduation, and only awaits his majority to receive his degree.

The following have passed in Medical Jurisprudence :—

Ch. N. Beer,	W. L. Gray,	R. F. McDonald,
P. Cameron,	J. B. Harvie,	K. McKenzie,
J. H. Carson,	H. E. Heyd,	F. H. Mewburn,
Wm. Cormack,	J. W. Higginson.	W. J. Musgrove,
A. H. Dunlop,	J. J. Hunt,	T. W. Reynolds,
E. C. Fielde,	G. E. Josephs,	E. J. Rogers,
H. D. Fraser,	W. A. Lang,	J. W. Ross,
C. M. Gordon,	E. J. Laurin,	J. C. Shanks,
	A. D. Struthers,	G. C. Wagner,

The following have passed in Anatomy :—

E. C. Bangs,	A. M. Cattanach,	A. J. Rutledge,
W. D. Bell,	Hugh Gale,	W. E. Thompson,
C. O. Brown,	T. J. P. O'Brien.	

The following have passed in Chemistry :—

E. C. Bangs,	A. M. Cattanach,	T. J. P. O'Brien,
C. O. Brown,	Hugh Gale,	A. J. Rutledge,
J. W. Cameron,	R. J. B. Howard,	

The following have passed in Materia Medica :—

J. W. Cameron,	Hugh Gale,	Chs. B. Hanvey,
	R. C. McCorkill.	

The following have passed in the Institutes of Medicine :—

E. C. Bangs,	Chs. B. Hanvey,	W. J. Prendergast, B.A.,
A. M. Cattenach,	T. J. P. O'Brien,	Freeman Tupper.

The following have passed in Practical Anatomy.

C. O. Brown,	A. M. Cattenach,	T. J. P. O'Brien.

The following have passed in Botany :—

CLASS I.

C. E. Cameron, J. Gray, } Equal.		C. E. Allen,	H. A. Hutchins,
J. B. Loring,		N. McE. Scott,	J. S. Lathern,
G. E. Cook,		A. Stewart,	L. D. Ross,
		F. E. Muckey,	J. A. Hopkins.

CLASS II.

T. W. Grange,	H. J. Clarke,	* Alex. Glass,
J. E. Mehan,	Jas. Park,	* J. M. Skully,
G. B. Rowell,	J. C. Bowser,	H. J. Harrison,
J. J. Gardner,	* W. Wardle,	J. C. McRae.
* A. J. Chandler,	J. E. Case,	

CLASS III.

A. J. Rutledge,	O. Martel,	H. M. Comstock,
A. Elliott,	* D. E. Campbell,	E. S. Wood,
J. J. Maher,	H. Dearden,	P. N. Kelley,
G. K. Sherriff,	C. O. Brown,	C. Fairbanks.
J. R. Johnson,	G. A. Sihler,	

* Marked thus are Students of the Veterinary College.

XV.

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL was awarded to J. A. McDonald, Panmure, P.E.I.

THE PRIZE FOR THE FINAL EXAMINATION was awarded to H. B. Small, of Ottawa.

THE PRIZE FOR THE PRIMARY EXAMINATION was awarded to James Ross, B.A., Dewittville, Q.

THE SUTHERLAND GOLD MEDAL was awarded to H. W. Thornton, B.A., Montreal.

The following gentlemen, arranged in the order of merit, deserve honourable mention :—

In the Final Examination, Messrs. Stevenson, Henderson and Mignault, B.A.

In the Primary Examination, Messrs. H. V. Ogden, B.A., R. Dawson, B.A., W. Moore, H. W. Thornton, B.A., and T. W. Reynolds.

PROFESSORS' PRIZES.

BOTANY.—First Prize, C. E. Cameron, of Montreal, and J. Gray, Brucefield, Ont., equal.

PRACTICAL ANATOMY.—Demonstrator's Prize, awarded to James Ross, B.A., Dewittville, Q.

Faculty of Medicine.

SUMMER SESSION.

APRIL 15TH—JULY 8TH, 1880.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular winter Session.

The experience of the past sessions has been very encouraging, both in regard to the numbers in attendance and the diligence with which the classes have been followed; and the Faculty hopes that all students will endeavour to take one or two of these extra Sessions, the fees for which have purposely been placed so low as to be almost nominal.

The special advantages of attendance upon a Summer Session are:—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater numbers at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

The advantages offered by the city of Montreal for the practical study of Medicine and surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 75 and 100 patients, which affords excellent instruction in minor surgery, noutire

medical practice, and diseases of children. The Eye and Ear Department, will afford to the student an opportunity of studying practically, under skilled direction, these important branches.

Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-Door Physicians.

The Faculty has much pleasure in announcing the following prospectus :

Clinical Instruction at Bedside ; daily. Surgery... Medicine... DAILY, 12.30–2.30.	**Dr. Fenwick. Dr. Osler.**
Urinary Disorders.—The urine in Health and Disease. Demonstrations on Urinary deposits, Chemical and Microscopical. TUESDAYS, 11 a.m.....	**Geo. Ross, M.A., M.D.** Prof. of Clinical Medicine.
Genito-urinary System.—Lectures and Demonstrations on the Surgical Diseases of. FRIDAYS, 11 a.m.....	**T. G. Rodderick, M.D.** Prof. Clinical Surgery.
Diseases of Women.—Methods of examining patient ; use of speculum and uterine sound ; disorders of menstruation ; leucorrhœa, its causes and treatment ; tumours of the uterus, displacements of uterus, &c. MONDAYS & THURSDAYS, 11 a.m.....	**D. C. McCallum, M.D.** Prof. of Midwifery and Diseases of Women.
Practical Gynecology.—for senior Students, at the University Dispensary for Women THRICE WEEKLY.....	**Drs. McCallum and Gardner.**
Diseases of Children.—Anatomical and physiological peculiarities of infancy and childhood ; mode of examination of sick children ; peculiarities of symptoms ; therapeutics and dosage ; consideration of the more common and important diseases of childhood. THURSDAYS, 10 a.m.....	**Wm. Gardner, M.D.** Prof. of Medical Jurisprudence.
Ophthalmic and Aural Surgery.—Twelve Clinical Lectures on cases in the Theatre. Extra hours for Ophthalmoscopic work, and instruction in operations. MONDAYS, 10 a.m.....	**F. Buller, M.D.** Lecturer on Ophthalmology and Otology.
Operative Surgery. FRIDAYS, 10 a.m.....	**F. J. Shepherd, M.D.** Demonstrator of Anatomy.
Minor Surgery.—Bandaging, application of splints, hæmostatics, catheterism, &c. WEDNESDAYS, 10 a.m.....	**R. L. MacDonnell, M.D.** Asst. Demonstrator of Anatomy.
Orthopœdic Surgery.—Six Lectures and demonstrations. DAYS TO BE NAMED.....	**T. G. Roddick, M.D.** Prof. of Clinical Surgery.

Diseases of the Skin.—Twelve Lectures and Demonstrations. DAYS TO BE NAMED.	**T. G. Roddick, M.D.** **F. J. Shepherd, M.D.**
Practical Pathology.—consisting of twenty demonstrations in the autopsy-room of the hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations.—BI-WEEKLY, 1 p.m.....	**Wm. Osler, M.D.** Prof. of Physiology and Pathology.
Practical Obstetrics.—Instruction in the diagnosis of presentations and the clinical management of cases.....	**A. A. Browne, B.A., M.** Clinical Assistant to the Prof. of Midwifery.

All students desirous of attending the above courses, are expected to register their names with the Registrar, *within one week* after the beginning of the Session, and to pay a *fee of* $10, when a ticket will be issued admitting to the lectures, which ticket must be presented. Enregistration and payment of the fee are compulsory upon all students whether attending one or more of the classes.

A printed certificate of attendance will be issued at the close of the Session.

The following courses will be also conducted during the summer, and may be taken by enregistered students.

Practical Chemistry, including blowpipe manipulation, qualitative analysis, toxicological investigations, analysis of urine, &c. This course is the same as, and may be taken in lieu of, the Sessional Course during the winter, *Fee* $12. MON., WED., and FRIDAYS, 3-5 p.m.....	**G. P. Girdwood, M.D.** Prof. of Practical Chemistry.
Practical Histology, normal and pathological. A course of twenty lessons. Microscopes, reagents, and material provided. *Fee,* $15. TUESDAYS & THURSDAYS, 3-5 p.m.....	**Wm. Osler, M.D.** Prof. of Physiology and Pathology.

For Further information

Apply to

DR. OSLER,

Registrar.

1351 St. Catherine Street.

[A similar session will be held in the spring of 1881, of which due announcement will be made.]

Students of the University.

SESSION 1879.

McGILL COLLEGE.

STUDENTS IN MEDICINE.

†Ayer, Nehemiah, M.A	Woodstock	New B.
Allen, Clarence E	East Farnham	Quebec.
Ambrose, Thomas	Montreal	Quebec.
Bangs, Edson Clark	Faribault	Minn.
Beer, Charles N	Charlottetown	P. E. I.
Bell, D. M	New Edinburgh	Ontario.
Bennet, James	Montreal	Quebec.
Bowser, James C	Kingston	New B.
Brown, Charles O	Lawrenceville	Quebec.
Brown, Thomas L	Ottawa	Ontario.
Burland, Benjamin W	Stottsville	Quebec.
†Cahalan, James	Wyandotte	Michigan.
Cameron, Charles E	Montreal	Quebec.
Cameron, Paul	Williamstown	Ontario.
Cameron, John W	Montreal	Quebec.
Campbell, Lorne	Montreal	Quebec.
Cantlie, George	Montreal	Quebec.
Carson, John H	Port Hope	Ontario.
Cattenach, Angus M	Dalhousie Mills	Ontario.
Case, Thos. E	Exeter	Ontario.
Christie, Edmund	Lachute	Quebec.
†Church, Frederick W. H	Aylmer	Quebec.
Sinclair-Clarke, H. J	Winnipeg	Man.
Comstock, Harlow M	Lawrence	Mass.
Cook S. E	Aultsville	Ontario.
Cormack, Wm	Guelph	Ontario.
†Cowley, Daniel K	Ottawa	Ontario.
Cuthbert, Albert R	Berthier	Quebec.
Dawson, Rankine, B.A	Montreal	Quebec.
Dearden, George A	Richmond	Quebec.
Denyer, William W	Toronto	Ontario.
Derby, William J	North Plantagenet	Ontario.
Dickson, James A	Trenholmeville	Quebec.

†Dibblee, Geo. O.	Moore's Mills	New B.
Drummond, William A.	Montreal	Quebec.
Duncan W. T.	Granby	Quebec.
*Duncan, James H.	Goderich	Ontario.
Dunlop, Alex. H.	Pembroke	Ontario.
Edick, George H.	Dundas	Ontario.
†Edwards, James S.	London	Ontario.
Eliot, Andrew	Almonte	Ontario.
Fairbanks, Chas. S.	Oshawa	Ontario.
Feader, Henry C.	Iroquois	Ontario.
Ferguson, William A.	Richibucto	New B.
Fielde, Edmund C.	Prescott	Ontario.
Fillmore, Edwin A.	Strathroy	Ontario.
Forde, S. M.	Almonte	Ontario.
Fraser, Henry D.	Pembroke	Ontario.
Gale, Hugh	Elora	Ontario.
Gardner, John J.	Beauharnois	Quebec.
Gordon, Chas. M.	Ottawa	Ontario.
Grant, James A., B.A.	Ottawa	Ontario.
Grange, T. W.	Napanee	Ontario.
Gray, James	Brucefield	Ontario.
Grey, William L.	Pembroke	Ontario.
Griffith, Thomas H.	Barbadoes	W. E. I.
Haldimand, A. W.	Montreal	Quebec.
Hanvey, Chas. B. H.	Cleveland	Ohio.
Harrisson, J. H.	Moulinette	Ontario.
Harvie, John B.	Ottawa	Ontario.
†Heard, Charles D., M.A.	Charlottetown	P. E. I.
Higginson, Henry A.	L'Orignal	Ontario.
†Henderson, Andrew	Montreal	Quebec.
Houston D. W.	Belleville	Ontario.
Hurdman, B. F. W.	Aylmer	Quebec.
Heyd, Herman E.	Brantford	Ontario.
Hopkins Joseph A.	Cookshire	Quebec.
Howard, Robt. J. B., B.A.	Montreal	Quebec.
Hunt, John J.	Lambeth	Ontario.
Hutchins, Horace A.	East Farnham	Quebec.
†Inksetter, David G.	Copetown	Ontario.
Jack, W. D. B., B.A.	Frederickton	New B.
Johnson, J. A.	Almonte	Ontario.
Johnson, C. H.	Almonte	Ontario.
Josephs, George E.	Pembroke	Ontario.
Kelly, Patrick N.	Rochester	Minn.
Klock, Robert H.	Eardley	Quebec.
Lang, William A.	St. Marys	Ontario.

Lathern, John S.	Yarmouth	N. Scotia
Laurin, E. Joseph	Montreal	Quebec.
†Logan, Robert	Iona	Mich.
Loring, J. B	Sherbrooke	Quebec.
Lunam, Henry, B.A	Litchfield	Quebec.
†Maas, Rudolph J	Negaunee	Michigan.
Martel, Ovide	Montreal	Quebec.
Maher, James J	Albany	N. Y.
Meahan, John C	Bathurst	New B.
Macdonald, Alex	Paisley	Ontario.
Macdonald, Malcolm C	Glencoe	Ontario.
†Macdonald, Robert C	Perth	Ontario.
Macdonald, Robt. T. E	Montreal	Quebec.
McCaffrey, Francis F	New York	U. S.
McCorkill, Robert K. C. G	Montreal	Quebec.
†McDonald, John A	Panmure	P. E. I.
†McEachran, William	Montreal	Quebec.
McEvenue, John E	Montreal	Quebec.
McGannon, Edward A	Prescott	Ontario.
McKay, James	Ottawa	Ontario.
McKenzie, Kenneth A. J	Melbourne	Quebec.
†McKenzie, Bartholomew E., B.A	Aurora	Ontario.
McLean, Thomas N	Perth	Ontario.
†McLaren, David C., B.A	Montreal	Quebec.
McLeod, Archibald	Orwell	P. E. I.
†McNulty, Michael	Iroquois	Ontario.
McRae, John C	Port Colborne	Ontario.
Mewburn, Frank H	Drummondville	Ontario.
†Mignault, Louis D., B.A	Montreal	Quebec.
Morgan, William G	Sorel	Quebec.
Morris, William	Brockville	Ontario.
Moore, William	Owen Sound	Ontario.
Muckey, Floyd S	Medford	Minn.
Musgrove, Wm. J	West Winchester	Ontario.
O'Brien, T. J. P	Worcester	Mass.
†O'Callaghan, Thomas A., B.A	Worcester	Mass.
O'Keefe, Henry	Lindsay	Ontario.
Ogden, Henry V., B.A	St. Catherines	Ontario.
Page, Thomas A	Brockville	Ontario.
Park, James	Newcastle	New B.
Perks, Wm. C	Port Hope	Ontario.
†Pinsoneault, Bernard	Montreal	Quebec.
Poaps, Allen P	Osnabruck Centre	Ontario.
†Poole, Henry E	Wakefield	Quebec.
Prendergast, Walter J., B.A	Cote des Neiges	Quebec.

Prime, Merrill F	Brome	Quebec.
†Pringle, Alex. F	Cornwall	Ontario.
†Pulford, Frederick W	Winnipeg	Man.
Reynolds, Thomas W	Brockville	Ontario.
Rogers, Ed. J	Peterboro	Ontario.
†Riordan, Bruce L	Port Hope	Ontario.
Robinson W. G	Lyn	Mass.
†Ross, George T	Montreal	Quebec.
Ross, Lewis D	Montreal	Quebec.
Ross, John W	Winthrop	Ontario.
Ross, James, B.A	Dewittville	Quebec.
Rutherford, Clarendon, M.A	Waddington	N. York.
Rutledge, And. J	Bayfield	Ontario.
Rowell, George B	Abbotsford	Quebec.
†Ruttan, Allan M	Napanee	Ontario.
Scott, Walter M	Winnipeg	Man.
Serviss, Thos. W	Iroquois	Ontario.
Shanks, James C	Huntingdon	Quebec.
Shaw, Alex	Seaforth	Ontario.
Shaver, William H	Wales	Ontario.
Shaver, Robert	Williamstown	Ontario.
Sherriff, George R	Huntingdon	Quebec.
Shrady, George	New York	New York.
Sihler, George A	Simcoe	Ontario.
Shufelt, William A	Brome	Quebec.
†Small, Henry B	Ottawa	Ontario.
†Smiley, Jonathan	St. Lamberts	Quebec.
Smith, W. A	Lachine	Ontario.
Smith, Edward H	Montreal	Quebec.
Stephen, William	Montreal	Quebec.
†Stewart, James O	St. Anicet	Quebec.
Stewart, Andrew	Howick	Quebec.
†Stevenson, Hans	Wakefield	Quebec.
Struthers, Alex. D	Philipsburg	Quebec.
Taylor, Arthur J	Montreal	Quebec.
Teller, Robert B	Simcoe	Ontario.
Thornton, H. W., B.A	Montreal	Quebec.
Thompson, William E	Harbor Grace	Nfld.
Trueman, James E	Sackville	New B.
Tupper, Freeman	Milton	N. Scotia.
Vanier, Philias F	St. Martin	Quebec.
Wagner, George C	Dickinson's Landing	Ontario.
Williams, Joseph	London	Ontario.
Wood, Ed. S	Faribault	Minn.

† M.D., C.M., 1880.

* Summer Session only.

Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan. O, Cornwall, O 1873
Allard, Emery, Beloeil, Q 1866
†Allen, Hamilton, 1872
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo, E., Montreal 1877
*Arnoldi, Daniel [Hon] 1847
Atkinson, Robt., 1862
Ault, Alexander, Ochkosh, Wis 1860
*Ault, Charles, 1855
Ault, James F., Montreal 1855
Ault, Edwin D., Aultsville, Q 1868
Austin, Fred. John, Sherbrooke, Q 1862
Avon, N., M. A. Woodstock, N B 1880

Brourde, Alphonse, 1863
Brodie, John, Honolulu, Sdwh. Isl. 1877
Brooks, Samuel T., 1851
Brouse, William H., Prescott, O 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, J. L., Platsville, O 1879
Brown, Peter E., 1863
Brown, Harry, 405 W. Washington St., Chicago 1873
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel 1853
*Bruneau, Olivier T. [Hon] 1843
Bruneau, Onesime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
Bucke, Edward H., 1852
Buckle, John M.C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Worcester, Mass 1869

NOTICE TO GRADUATES.

It is very important that a correct list of the addresses of Graduates should be in the hands of the Registrar. This year an attempt has been made to prepare one. It would greatly assist in the completion of it if each Graduate into whose hands this announcement comes would look over the list, note any omissions or errors, and forward them on a Postal Card to the undersigned.

Let the Registrar know also of any change of residence.

DR. OSLER,
1351 *St. Catherine Street, Montreal.*

Benson, Joseph B., 1843
Bibaud, Jean G., Montreal 1871
Blackader, Alex. D., B. A., Montreal 1851
Blacklock, John J., Chesterville, O 1863
*Blanchet, J. B., 1865
Blair, Robt. C., Chicoutimi, Q 1865
*Bligh, John W., 1859
Bogart, Irvine D., Campbellford, O 1875
*Bomberry, Geo. E., 1852
Boulter, George H., Sterling, O 1842
*Boyer, Louis, 1857
*Boylan, Andrew A., 1877
Boyle, Albert D., 1860
*Bowman, William E., 1865
Bower, Silas J., Kemptville, O 1869
*Bradley, William, 1863
*Brathwaite, Francis H., 1867
Brandon, John, Ancaster, O
Breslin, William Irwin, 46th Regiment 1847
Brigham, Josias S., Philipsburg 1848
Brissette, Henry R., Lowell Mass 1871
Bristol, Amos S., Napanee, O 1850

Campbell, John, Seaforth, O 1869
Cannon, Gilbert, Almonte, O 1877
Carmichael, Duncan A., Ottawa 1873
Carey, Augur D. L. [ad eun] 1864
Carman, Philip E., 1879
Carman, John B., 1879
Cassidy, David M., 1867
Cassady, John F., Goderich 1865
*Carroll, Robert W. W., 1859
Carson, Augustus, 1843
Carter, Samuel A., 1859
Case, William, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., London, Eng 1871
Chagnon, Vinceslaus G. B., St. Pie, Q 1861
*Challiner, Francis, 1849
Cherry, William, 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoléon E., Iberville, Q 1873
Chipman, C. J. H., B.A., Prescott, O 1868
Chisholm, Alex., Alexandria, O 1878

Prime, Merrill F	Brome	Quebec.
†Pringle, Alex. F	Cornwall	Ontario.
†Pulford, Frederick W	Winnipeg	Man.
Reynolds, Thomas W	Brockville	Ontario.
Rogers, Ed. J	Peterboro	Ontario.
†Riordan, Bruce L	Port Hope	Ontario.
Robinson W. G	Lyn	Mass.
†Ross, George T	Montreal	Quebec.
Ross, Lewis D	Montreal	Quebec.
Ross, John W	Winthrop	Ontario.
Ross, James, B.A	Dewittville	Quebec.
Rutherford, Clarendon, M.A	Waddington	N. York.
Rutledge, And. J	Bayfield	Ontario.
Rowell, George B	Abbotsford	Quebec.
†Ruttan, Allan M	Napanee	Ontario.

[redacted]

Stewart, Andrew	Howick	Quebec.
†Stevenson, Hans	Wakefield	Quebec.
Struthers, Alex. D	Philipsburg	Quebec.
Taylor, Arthur J	Montreal	Quebec.
Teller, Robert B	Simcoe	Ontario.
Thornton, H. W., B.A	Montreal	Quebec.
Thompson, William E	Harbor Grace	Nfld.
Trueman, James E	Sackville	New B.
Tupper, Freeman	Milton	N. Scotia.
Vanier, Philias F	St. Martin	Quebec.
Wagner, George C	Dickinson's Landing	Ontario.
Williams, Joseph	London	Ontario.
Wood, Ed. S	Faribault	Minn.

† M.D., C.M., 1880.

* Summer Session only.

Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan. O, Cornwall, O 1873
Allard, Emery, Beloeil, Q 1866
†Allen, Hamilton, 1872
Alloway, Thomas Johnson. Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo, E., Montreal 1877
*Arnoldi, Daniel [Hon] 1847
Atkinson, Robt., 1862
Ault, Alexander, Ochkosh, Wis 1860
*Ault, Charles, 1855
Ault, James F., Montreal 1855
Ault, Edwin D., Aultsville, Q 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M. A., Woodstock, N B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J. B., Braidwood, Ill 1870
Bain, D.S.E., Staff Surgeon Maj. 1868
Bain, Hugh U., Winnipeg Man 1875
Baird, James, Carp, Co. Carlton 1870
Baker, Albert, 1848
Barclay, George E., Parkhill, O 1870
*Barnston, James [ad eun] 1856
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M. A., Canterbury, Eng 1876
Baynes, George Aylmer, Montreal 1869
Beatty. D., Richmond, O 1862
Beaudet, Alfred, 1865
Beaudry, Lewis B., 1871
Beckstead, M., Lisbon, St. Law. Co., NY 1878
†Bell, James, Montreal 1877
*Bell, John, M. A., 1866
Bell, Robert, Montreal 1878
Bell, Robt. W., Peterboro, O 1873
Belleau, Alfred, Quebec 1852
*Bergeron, Joseph, 1870
Bergin, Darby, Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Quebec 1865
Benson, Joseph B., Chatham, N B 1875
Bibaud, Jean G., Montreal 1843
Blackader, Alex. D., B. A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Chicoutimi, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Campbellford, O 1859
*Bomberry, Geo. E., 1875
Boulter, George H., Sterling, O 1852
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., 1877
*Bowman, William E., 1860
Bower, Silas J., Kemptville, O 1865
*Bradley, William, 1869
*Brathwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William Irwin, 46th Regiment 1847
Brigham, Josias S., Philipsburg 1848
Brissette, Henry R., Lowell Mass 1871
Bristol, Amos S., Napanee, O 1850
Brourde, Alphonse, 1863
Brodie, John, Honolulu, Sdwh. Isl. 1877
Brooks, Samuel T., 1851
Brouse, William H., Prescott, O 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, J. L., Platsville, O 1879
Brown, Peter E., 1863
Brown, Harry, 405 W. Washington St., Chicago 1873
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel 1853
*Bruneau, Olivier T. [Hon] 1843
Bruneau, Onesime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
Bucke, Edward H., 1852
Buckle, John M.C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Worcester, Mass 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Gorrie, Co. Huron, O 1868
Burch, Benjamin F., 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, Wm. B., Montreal 1872
Burland, William H., Montreal 1875
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
Burns, Alfred J., 1854
Burritt, Horatio C., Peterboro, O 1863
Burwash Henry J., Rapid City, N W T 1879
Butler, George C., Brighton, O 1865
Butler, Billa F., 1879
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Lancaster, O 1878
Campbell, Donald Peter. 1862
Campbell, Francis Wayland, Montreal 1860
Campbell, G. W., M.A. [ad eun] Montreal 1843
Campbell, J., Waracknabeal, Victoria 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Cannon, Gilbert, Almonte, O 1877
Carmichael, Duncan A., Ottawa 1873
Carey, Augur D. L. [ad eun] 1864
Carman, Philip E., 1879
Carman, John B., 1879
Cassidy, David M., 1867
Cassady, John F., Goderich 1865
*Carroll, Robert W. W., 1859
Carson, Augustus, 1843
Carter, Samuel A., 1859
Case, William, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., London, Eng 1871
Chagnon, Vinceslaus G. B., St. Pie, Q 1861
*Challiner, Francis, 1849
Cherry, William, 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoléon E., Iberville, Q 1873
Chipman, C. J. H., B.A., Prescott, O 1868
Chisholm, Alex., Alexandria, O 1878

Chisholm, Murdoch, Loch Lomond, N S 1879
Christie, George H., Lachute, Q 1872
Christie, John B., 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., Merrittown, O 1875
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1850
Church, Levi R., Montreal 1857
Church, Mills K., Pierrepont Manor, N Y 1864
*Church, Peter H., 1846
Clarke, Octavius H. E., Cahoes, Vt 1870
Clarke, Wallace, B A., Utica, N Y 1871
Clark, Richard A., Oakville, O 1870
Clarke, F. G. B., South Chicago, Ill 1876
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St Guillaume, Q 1869
* †Cline, John D, B.A., 1874
Cluness, Daniel, Nanimo, Cal 1870
Codd, Alfred, Winnipeg, Man 1865
Collins, Charles W., 1869
Collison, R., Norfolk. St. Law. Co., N Y 1878
Colquhoun, George, Dunham Flats, Q 1876
Comeau, John B., St. David, Q 1870
Cook, Guy R., B. A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cooke, Charles H., Brantford, O 1866
Cooke, Sidney P., Ottawa, O 1869
Cooke, William H., Drummondville, Q 1876
Copeland, William L., Chicago 1872
* Corbett, A P. M., 1854
Corbett, William H., Surg. Maj. Army Med. Dept. 1854
Corlis, Josiah, St. Thomas, Ont 1869
Corson, John, 1866
Cotton, C. L., Cowansville, Q 1877
*Cowley, Thomas McJ., 1870
Cowley, D. K., Ottawa 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton 1876
Craik, Robert, Montreal 1854
Cram, Daniel C., 1872
*Crawford, James [ad eun] 1954
Cream, Thomas N., Chicago, Ill 1876
Crichton, Stuart, 1865
Crothers, William, Stanbridge, Q 1876
*Culvers, Joseph B., 1848
*Cunynghame, W. C. Thurlow, 1858
Cutter, Frederick A., 1873
Daly, Guy D. F., 1868
Dansereau, Charles, 1842
Dansereau, Charles, 1869
Dansereau, Pierre, 1835
D'Avignon, F. F., North Adams, Mass 1871
*Dease, Peter Warren, 1847
DeBoucherville, G. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
DeGrosbois, T. B., Chambly, Q 1868
Demorest, B. G. C., Sterling, O 1852
Desaulniers, Antoine A., Oswego, N Y 1863
DeCelles, Charles D, 1841
Dibblee, G. O., More's Mills, N B 1880
Dice, George, 1864
*Dick, James R., 1842
Dickinson, James S., Cornwall, O 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1 63
Dodd, John, 1864
Donnelly, Charles H., 186)
*D rion Sevère, 1843

*Dorland, Enoch G., 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, William, St. Catharines, O 1867
*Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Montreal 1861
Dubuc, Charlemagne, Montreal 1864
*Duckett, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadée A., 1865
Duhamel, Louis, Wright, Q 1860
Duncan, George, Fareham Hants, Eng 1866
Duncan, Gideon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., 1858
*Duncan, John, 1871
*Dunn, William Oscar, 1843
Dunsmore, John M., Mitchell, O 1870
Dupuis, Joseph B., 1856
Easton, John, Prescott, O 1852
Eberlé, Harry A., Webster City, Iowa 1876
Edwards, Eliphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Montreal 1873
Elkinton, A. G, Surg. Maj. Gren. Guards 1862
Ellison, S. R., St. Thomas, O 1873
Emery, Gordon J., Minneapolis, Minn 1857
English, T. F., 1858
*Erskine, John, St. Scholastique, Q 1860
Ethier, Calixte, St. Eugène, O 1867
Evans, Griffith, Vet. Dept. Army, Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander, Alexandria, O 1866
Falls, Samuel K., Wakefield, Q 1875
Farewell, G. McGill, Duffin's Creek, O 1872
Farewell, W. G., 1868
Farley, James T., 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Sterling, O 1871
Faulkner, D. W, Foxboro, O 1878
Fenwick, George E., Montreal 1847
Fergusson, A. A., Franklin Centre, Q 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
*Finlayson, John, 1834
Finnie, John T, Montreal, Q 1869
*Fisher, John, 1847
Fitzgerald, James, 1865
Fortier, Louis A., St. David, Q 1878
Fortin, Pierre 1845
Fortune, Lewis M, Huntingdon, Q 1873
*Foster, Stephen Sewell, 1846
Fraleigh, William S., Richmond, O 1869
Fraser, Alex. C., Wallaceburg, O 1877
*Fraser, William, 1836
Fraser, William H., Bay Robert, Nfld 1867
Fraser, Donald M., Stratford O 1869
Fraser Donald, Chicago, Ill 1868
Fraser, John R., 1878
Freeman, Charles M., Cape Ireland, N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, Horace L., Sweetsburg, Q 1870
Fulton, James H., Montreal 1863
*Garvey, Joseph, 1852
Gardner H. H., Toledo, Ohio 1878
Gardner, Matthew, California 1871
Gardner, William, Montreal 1867
Gascoyne, Geo. E., Brockville, O 1861
Gaviller, Edwin A., Chippawa, O 1873
Gauvreau, Elzéar, 1855
Gauvreau, Lewis H., 1836
Gendron, Thomas, St. Raymond, Q 1866
Gernon, George W., 1872
*Gibb, George D., 1846

Gibson, John B., Dunham, Q 1855
Gibson, W. B., Cowansville, Q 1878
*Gibson, Edward B., 1864
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus, Waterloo, Q 1868
*Giroux, Philippe 1859
Girdwood, Gilbert P., Montreal 1865
Glenn, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1844
Godfrey, Abraham C., London, Eng 1865
*Goodhue, P. J., 1875
Goforth, Franklin, 1863
Gordon, Robert, Arlington, Ill 1868
Gordon, William Wallace, 1863
Graham, Charles E, Hull, Q 1865
*Graham, Henry, 1863
Graham, Kenneth D., Hull, Q 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa 1854
Grant, William, Perth, O 1867
Gray, John S., North Williamsburg, O 1876
Gray, Thomas, Brigus, Nfld 1879
Greaves, Henry C, Barbadoes 1877
Greenwood, F. S., St. Catharines, O 1878
Greer, T. A., C. SS Minia, Halifax, N S 1876
Grenier, L. P. A., Lotbinière, Q 1863
Groves, George H., Carp, O 1879
Guerin, James J. E., Montreal 1878
Guest, Thomas F., St. Mary's, O 1873
Gunn, James, Durham, Co. Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, William Claud. 1863
Hagarty, Dan. M. J., Med. Supt. N W T and Manitoba 1868
*Hall, Archibald [ad eun] 1848
*Hall, James B., 1866
Hall, J. W., 1846
Halliday, James T., Grafton, O 1865
*Hamilton, Andrew W., 1859
Hamilton, Charles S, Belleville, O 1868
Hamilton, John R, Stratford, O 1871
Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H, Minneapolis Minn 1869
Hanover, William, Seaforth, O 1875
Harding, F. W., 1868
Harkin, Henry, Guelph, O 1867
Harkin, William, Vankleek Hill, O 1858
Harkness, John, Dickson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Hart, George C., 1879
Hanington, E. B. C., Victoria, B C 1875
Hanna, Franklin 1879
Harrison, David Howard, St. Mary's, O 1864
* Hart, Frederick W., 1835
Harvey, Wm. A., 1874
Hayes, James, Simcoe 1866
Heard, C. De W., Charlottetown, P.E.I 1880
Hebert, P. Zotique, Whitehall, N Y 1872
† Henderson, Alexander A., Ottawa, O 1870
*Henderson, E. G., 1848
Henderson, Peter, A.M., Montreal 1880
Henderson, And., 1853
* Henry, Walter (Hon) 1856
* Henry, Walter J., Brantford, O 1879
Henwood, Alfred J., 1866
Hervey, Jonas J., Stanstead, Q 1872
Hethrington, Harry, Morrisburg, O 1866
Hickey, Charles E., Aultsville, O 1874
Hickey, Samuel A., B.A., 1873
Hils, Joseph, Montreal 1851
Hingston, W. H.,

Hockridge, Thos. G., London, Eng 1874
* Holden, Rufus 1844
Holwell, John, 1868
* Holmes, Andrew F. [ad eun] 1843
Howard, James, Lachine, Q 1867
Howard, Robert, St. Johns, Q 1872
Howard, R. Palmer, Montreal, Q 1848
Howden, Robert T., Perth, O 1857
Howey, W. H., Delhi, O 1878
Howitt, William H., Brantford, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army Med. Dept 1869
Hunt, Lewis G., Sheffield, Eng 1878
† Hurd, Edward P., 1865
Hurlbert, George W., 1859
Hurlbert, Richard F., Brucefield, O 1873
Hutchinson, John A., Wingham, O 1878
Imrie, A. W., Montreal 1879
Inksetter, D. G., West Flamboro, O 1880
Irvine, James C., Elora, O 1866
Irwin, J. L., Montreal, Q 1879
Ives, Eli, Coaticook, Q 1863
* Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Franklin Falls, Vt 1879
Jamieson, Alexander, B. A., 1877
Jamieson, Thomas A., Lancaster, O 1875
Jamieson Chas. J., Rockland, O 1879
Johnson, James B., London, Eng 1876
Johnston, J. C., Surg. Maj. Army 1867
Johnston, Thomas G., Sarnia 1871
Jones, Charles R., 1874
Jones, George N., 1874
* Jones, Thomas W. [ad eun] 1854
* Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott, O 1856
Jones, H. J. M., Wabash Av., Chicago 1873
Kearney, Wm. J., Montreal 1875
Keefer, Wm. N., B. A., Bengal Army 1869
* Keeler, Thomas 1859
† Kelly, Clinton Wayne, Louisville, Ky 1867
* Kelly, Wm., 1846
† Kelly, Thomas, Durham, O 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
* Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald A. D., Compton, Q 1868
King, Richard, Peterboro, O 1867
* Kirkpatrick, A., 1856
Kittson, John G., Surg. North West Mounted Police 1869
Kittson, Edmund G., Hamilton, O 1873
Knowles, James A., 1866
Kollmyer, Alex. H., Montreal 1856
Laberge, Ed., St. Philomène, Q 1856
Lane, John A., Oswego, N Y 1877
Lang, Christopher L., Owen Sound, O 1876
* Lang, Thos. D., 1866
Langlois, O. X., Windsor, O 1875
Langrell, Richard T., Eau Claire, Wis 1865
Larocque, A. B., Montreal, Q 1847
Law, W. C., Bond Head, O 1863
Law, William K., 1877
† Lawford, John B., London, Eng 1879
Lawrence, Henry J. H., Surg. Maj. 3rd Grenadier Guards 1862
Leavitt, Julius, 1866
Leclerc, George, Montreal 1851

Leclair, Napoléon, Lancaster, O 1861
Lee, James, C., 1856
* Lee, John Rolph 1848
Lefebvre, John M., Brockville, O 1879
Legault, D., Salaberry de Valleyfield 1868
Lemoine, C., St. Pierre, Ile d'Orléans 1850
Lepailleur, Leonard, St. Martine, Q 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, Inverness, Q 1876
Lindsay, Heriot, St Johns, Q 1861
Lister, James, 1862
Lloyd, H. W., London, O 1879
* Locke, C. F. A., 1872
Logan, David D., 1842
Logan, Robt., Iona, Mich 1880
Logie, William, 1833
* Long, Alexander, 1844
Longley, Edmund, 1866
Longpré, Pierre F., 1848
Loupret, André, 1850
Loux, William, Russell, O 1870
Loverin, Nelson, Montreal 1855
Lovett, William, 1870
† * Lucus, T. D'Arcy, 1869
Lundy, E. L., Surg. Maj. Army 1862
Lyford, Chs. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1881
Maas, Rudolph, Negaunee, Mich 1880
*MacDiarmid, John D., 1847
MacDonald, Angus, St. Paul, Min 1863
* MacDonald, Colin, 1853
MacDonald, Roderick A., Surg. Prov. Penitentiary, Ma 1874
MacDonell, Æneas, 1849
MacDonnell, Richard L., B. A., Montreal 1876
MacFarlane, William, Almonte 1869
Macfie, James, W Covington, N Y 1869
MacIntosh, Robert, Meaford 1863
Mack, Francis Lewis, Arden, O 1862
* Mackie, J. R., 1865
* Macklem, Samuel S., 1859
MacLean, Archibald, Sarnia, O 1867
* Macnabb, Francis A. L., 1870
McArthur, Robert D., Chicago, 1867
McArthur, John A., Port Elgin O 1879
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal 1850
McCann, J. J., B. A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
McConkey, T. C., Barrie, O 1872
McConnell, John B., Montreal 1873
* McCord, John D., 1864
McCormick, Andrew G., Durham, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Woodville, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St. Mary's, O 1879
* McCulloch, Michael (Hon) 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Prospect, Co. Lk., O 1873
† McDonald, John A., Montreal 1880
McDonald, Jos. D. A., 1873
McDonald, R. C., Perth, O 1880
McDonald, Roderick, Cornwall, O 1834
McDonell, Alex. R., Alexandria, O 1874
McDonell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
McDougall, Peter A., 1847
McEachran, W., Montreal 1880
McEwen, Findlay, Carlton Place, O 1870
McGarry, James, Drummondville, O 1868
McGeachy, William, Iowa, O 1867
McGill, William, Oshawa 1849
McGillivray, Donald, Ottawa 1861
McGowan, Henry W., Bolton, Q 1867
McGrath, Thomas, 1849
McGregor, Duncan, Chatsworth, O 1861
McGuigan W. J., Port Edward, O 1879
McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInnes, Walter J., East Saginaw, Mich 1865
McIntosh, James, Rapid City. N W T 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton 1860
McKenzie, B. E., B. A., Richmond Hill, O 1880
McKay, John, Woodville, O 1869
McKay, Walter, Woodburn, O 1874
McKinley, John K., Portage du Fort, Q 1878
McLaren, Peter, Ormstown, Q 1869
McLaren Peter, Paisley, O 1861
McLaren, Peter, 1872
McLaren, D. C., B.A., Montreal, Q 1880
McLean, Alexander, 1860
McLeod, James, Charlottetown, P E I 1873
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Edwardsburg, O 1874
McMillan, Louis J. A., Rigaud, Q 1860
McMillan, John, 1857
McMurray, Samuel, 1841
* McNaughton, E. P., 1834
McNee, Stewart, Portage du Fort, Q 1879
McNeece, James, 1869
McNeill, Ernest, Orwell, P E I 1878
McNulty, M., Iroquois, O 1880
McQuillen, James, Marquette, Mich 1874
McRae, George, Ottawa, O 1876
McTaggert, Alexander, Parkhill, O 1869
McVean, John M., 1865
Madill, John, Thornton, O 1867
Major, George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
* Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
Malloch, William B., Brockville, O 1867
Mallory, Albert E., 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., 1867
* Marr, Israel P., 1849
Marr, Walter H., 1859
Marston, Alonzo W., Montreal 1871
Marston, John J., 1863
Mason, James Lindsey, M.A., 1863
Mattice, Rich. J., Cornwall 1875
† Mathieson, John H., St. Mary's, O 1871
* Mathieson, Niel, 1870
Mayrand, William, St. Andrews, Q 1847
Meane, John, Staff Srg. Maj. Army 1869
Meek, James A., New York 1875
* Meigs, Malcolm R., 1865
Menzies, John B., 1879
* Meredith, Thomas L. B., 1842
Metcalfe, Henry J., 1876
Mignault, Henri A., St. Denis, Q 1860
Mignault, L. D., B.A., Montreal 1880
Miller, Robert, 1870
Mills, Thos. W., M.A., Hamilton 1878
Miner, Frank L., Honolulu Swh. Is 1877
* Mines, William W., 1874
Mitchell, Fred. H., London 1871
Moffatt, John Edward, Staff Surg. Army 1862
Moffatt, Walter, Quebec 1868
Molson, William A., Montreal 1874
Mongenais, Napoléon, Rigaud, Q 1865
Monk, Geo. H., St. Thérèse, Q 1875

Moore, Charles S., O 1874
Moore, Jehiel T., ... well, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., 1869
* Morin, Josh (Hon), 1850
* Morrison, David R., 1869
Morrison, John, M.A., Waddington, N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., 1872
Murray, Charles H., B.A., H M Indian Army 1876
Neilson, W. J., Perth, O 1878
Nelles, Jas. M., Canton, Ill 1875
Nelles, John A., London, O 1850
* Nelson, Horace, 1861
* Nelson, Wolfred (Hon) 1848
Nelson, Wolfred D. E., Bermuda, W I 1872
Nicol, William R., Watkins, N Y 1872
Nicholls, Chas. R., Surgeon Major, Army 1862
Nesbitt, James A., 1868
Norton, Thomas, Hornings Mills, O 18 4
Oakley, William D., Dunham, Q 1877
O'Brien, Thomas B. P., 1862
O'Brian, Robert S., Grenville, Q 1873
O'Brien, David, Renfrew, O 1873
O'Callaghan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Worcester, Mass 1880
* O'Carr, Peter, 1857
* O'Connor, Daniel A., 1867
O'Dea, James Joseph, Long Island, U S 1859
Odell, William, Surgeon 19th Regiment ot the Line 1849
O'Leary, James, St. Pascal, Q 1866
O'Leary, Patrick, Montreal 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Osler, William, Montreal 1872
* Padfield, Charles W., 1868
Painchaud, Edward, S. L., Varennes, Q 1848
Palmer, Loran L., Toronto, O 1867
* Paquin, Jean M., 1843
Paradis, Henri, 1846
Paradis, Pierre E., Coaticook, Q 1867
* Park, George A., 1877
Parker, Rufus S., 1866
Parke, Charles S., Quebec 1866
* Paterson, James M., 1855
Paterson, James, Almonte, O 1864
* Pattee, George, 1858
Pattee, Richard P., Plantagenet, Q 1874
Pallen, Montrose A., New York 1864
* Patton, Edward K., 1867
Pegg, Austin J., Cayuga, O 1872
Pegg, Charles H., 1867
Perrault, Victor, 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal, 1870
Perry, H. R., Coteau Ldg., Q 1878
Phelan, C. J. R., Waterloo, Q 1865
Phelan, James B., London, O 1874
* Phelan, Joseph P., 1854
Philip, David L., Brantford, O 1861
* Picault, A. C. E., 1852
Pickup, John W., Brockville, O 1867
Pinsoneault, B., Montreal 1880
* Pinet, Alexis, 1840
Pinet, Alex. R., St. Laurent, Q 1867
Poole, H. E., Wakefield, Q 1880
Poussette, A. Courthope, Sarnia 1866
Powell, Israel Wood, Victoria, B C 1860
Powell, Newton W., Cobourg, O 1850
† Powell, Robert H. W., Ottawa 1876
Powers, George W., Eaton, Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Cornwall, O 1880
Prosser, Wm. O., Newington, O 1874
Proudfoot, John S., 1868
Proudfoot, Alex., Montreal 1869
Proulx, Philéas, Terrebonne, Q 1844
Prevost, E. Gilbert, 1859
Pulford, F. W., Winnipeg, Man 1880
* Quarry, James J., 1868
Quesnel, Jules M., 1849
Rea, John Hamilton (Hon) 1853
Rainville, Pierre, 1863
Rambault, J., Dept. Insp. Gen. Army 1859
Rattray, Charles J., Cornwall 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier, Montreal 1850
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Londsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
Reddy, John (ad eun) Montreal 1856
Reed, Thomas D., Montreal 1871
Reed, John A., 1871
Reid, Alex. Peter, Halifax, N S 1858
Reid, Kenneth, 38 W. 26th st, New York 1864
Reynolds, Robert T., 1836
* Reynolds, Thomas, 1842
Richard, Marcel, 1864
Richmond, P. E., Mount Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
* Riel, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co. N Y 1874
Rinfret, Ferdinand R., Quebec 1868
* Rintoul, David M., 1859
Richardson, John R., Quebec 1865
Riordan, B. L., Allan's Line S S 1880
Ritchie, Arthur F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept. 1874
* Roberts, Edward T., 1859
Roberts, John E., B.A., Jamaica, W I 1867
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St. Andrews, Q 1867
Robillard, Adolphe, Ottawa 1860
Robinson, Stephen J., Brantford, O 1876
Robinson, Wesley, Markham, O 1872
Robitaille, Louis, New Carlisle, Q 1860
Robitaille, L. T., Quebec 1858
† Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, Amos, Ottawa 1874
Rooney, R. F., Colfax, Placer Co, Cal 1870
† Ross, George, M.A., Montreal 1866
Ross, G. T., Montreal 1880
Ross, Thomas, Woodlands, Ca 1863
Ross, Henry, 1872
Ross, William G., 1871
Ross, Wm. D., Buckingham, Q 1875
Rugg, Henry C., 1865
Rumsey, William, 1859
Rutherford, M. C. Kenyon, Minn 1879
Ruttan, Allen, Napanee 1852
Ruttan, A. M., Ormstown, Q 1880
* Sabourin, Moise, 1849
Sampson, James (Hon) 1847
Sanderson, George W., Orillia 1850
Savage, Thos. Y., 1854

Savage, Alex. C., Ottawa 1866
Sawyer, James H., Millbank, O 1863
Schmidt, Samuel B., Montreal 1847
* Schofield, David T., Welland 1854
Scott, John G., Bear Brook, O 1879
Scott, Stephen A., 1864
Scott, Wm. E., Montreal 1844
Scott, Wm. F., Ottawa, O 1875
* Scriven, George Augustus. 1846
Seager, Francis R., Millbank, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Huntsville, N Y 1878
Seguin, André, 1848
Senkler, A. E., St. Paul, Minn 1863
Seymour, M. M., Montreal 1879
* Sewell, Stephen C. (ad eun) 1843
Sewell, Colin (ad eun) Quebec 1869
Sharpe, Wm. James, 1872
Shaw, W. F., Gravenhead, O 1879
Shaver, Peter Rolph, Stratford, O 1854
* Shaver, R. N., 1857
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
* Simard, Amable. 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Dominion Line SS. 1880
Smallwood, John R., St. Clet, Q 1868
Smellie, T. S. J., M.A., Pr. Arthur's Ldg., O 1877
Smiley, J. S., St. Lambert, Q 1880
Smith, Daniel D., 1868
Smith, Daniel F., 1871
* Smith, Edward W., 1859
Smith, John, Emerson, Man 1879
Smith, Norman A., 1870
Smith, William, Lachute, Q 1876
Smythe, T. W., 1848
Snider, Frederick S., Simcoe, O 1856
Sparham, Terence, Brockville, O 1841
Speer, Andrew M., Danville, Q 1874
Spencer, R., Montreal 1879
* Squire, William Wood, M.A., 1864
Stafford, Fred. J., Newfoundland 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Ohio 1872
* Staunton, Andrew Aylmer 1846
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Canada Pacific Railway 1876
Stevenson, Hans, Wakefield, Q 1880
Stevenson, J. M., Bryanston, O 1856
Stevenson, John A., London, O 1873
* Stevenson, John L., 1855
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, 1872
Stewart, John Alexander, 1862
Stewart, James, Brucefield, O 1896
Stewart, J. O., Howick 1868
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa. 1868
St. John, Leonard, Chicago, Ill 1874
Storrs, Arthur, Cornwallis, N S 1876
Stowbridge, James Gordon, 1862
Stroud, Charles S., 1876
Sutherland, Fred. Dunbar, 1861
Sutherland, Walter, Valleyfield, Q 1874
* Sutherland, William, 1836
* Sutherland, William, 1870
Sutherland, William R., Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
Tait, Henry, Thomas, 1860

Taylor, Wm. H., William, Peterboro, O 1859
Taylor, Sullivan A., 1870
Tew, Herbert S., Wakefield, York E. 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
Theriault, F. D., 1863
Therien, Honoré, Bedford, Q 1863
* Thomson, James, 1842
Thompson, Robert, Montreal 1852
Tracey, A, W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
Trudel, Eugène H., Montreal 1844
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A., 1853
† Tunstall, Simon J., B A., St. Anns, Q 1875
Ussher, Henry, Walkerton, O 1861
Vannorman, Jonathan M., 1850
Vercoe, Henry L., Egmondville, O 1865
Vicat, John R., Melbourne, O 1867
† Vineberg, Hiram N., New Zealand 1878
Wagner, A. Dixon, Dickinson's Ldg., O 1872
* Wagner, William H., 1844
Wakeham, William, Gaspé, Q 1866
Wales, Benjamin N., Buckingham, Q 1874
* Walker, Robert, 1851
Wallace, Isaac U., Milton, Q 1874
Walsh, Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873
Wanless, John R., New Zealand 1867
Ward, William T., 1873
Ward, Michael O'B., Montreal 1875
Warren, Frank, Brooklin, O 1872
* Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
Webb, James T. S., Montreal 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi Claude, Cap Santé 1851
Weir, Richard, 1852
Wherry, John, 1862
Whitecomb, Josiah G., 1848
Whiteford, James W., Ottawa 1873
Whiteford, Richard, Detroit, Mich 1857
Whitwell, W. P. O., Philipsburg, Q 1860
Whyte, Joseph A., Sherbrooke, Q 1870
Wigle, Hiram, Wiarton, O 1875
* Widmer, Christopher (Hon) 1847
Wilcox, Marshall B., 1868
Williston, H. V., M.A., Newcastle, N B 1879
Wilson, Benjamin S., Belleville, O 1866
Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
* Wilscam, John Wilbrod, 1846
Wolverton, Algeron, B.A. Hamilton, O 1867
Woods, David. Staff Surgeon, Army 1860
Wood, George C., 1849
Wood, George, Faribault, Minn 1863
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodfull, Sam., Pratt. Asst. Surgeon Royal Artillery 1864
Woolway, C. J., St. Mary's, O 1875
* Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward (ad eun) Sherbrooke 1868
Wright, John W., B.A., 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Newton, O 1859
Wright, William, Montreal 1848
Wye, John A., 1868
Young, Philip R., Clarenceville 1876
Young, Robert C., 1873
Youker, William, Stirling, O 1870

* Deceased.

† Holmes Medallist.

McGILL UNIVERSITY,

MONTREAL.

49TH ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.



49

SESSION OF 1881-82

Montreal:
PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.
1881

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General Statement.

SESSION OF 1881--82.

The Forty-ninth Session of the University, being the Twenty-ninth under the amended charter, will commence in the Autumn of 1881.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University ; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational : and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the several Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each : and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew ; all which subjects are imperative in the first two years of the Course ; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the Degree of M.D., C.M. There is also a Summer Course, which is optional.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B.C.L., and D.C.L.

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal]

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Rev. C. A. Tanner, Principal, Richmond, P. Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAL COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIALL INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under regulations which will be found on a subsequent page.

[Details of all the above will be found in the Annual Calendar of the University and in Announcements of the special Colleges, Faculties and Schools, which may be had on application to the Registrar of the University or the Principals or Secretaries of the several Colleges, &c.]

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. THE MARQUIS OF LORNE, K.T., P.C.,

GOVERNOR GENERAL OF CANADA, &C.

GOVERNORS:—

[*Being the Members of the Royal Institution for the advancement of Learning.*]

THE HON. CHARLES DEWEY DAY, LL.D., D.C.L.,

President and Chancellor of the University.

THE HON. JAMES FERRIER, SENATOR, M.L.C.
PETER REDPATH, ESQ.
GEORGE MOFFATT, M.A.
JOHN H. R. MOLSON, ESQ.
THE HON. FREDERICK W. TORRANCE, M.A., B.C.L.
CHARLES J. BRYDGES, ESQ.
THE HON. SIR ALEXANDER T. GALT, K.C.M.G.
THE HON. SIR FRANCIS HINCKS, K.C.M.G., C.B.
JOHN MOLSON, ESQ.
JOSEPH HICKSON, ESQ.
THE HON. ROBERT MACKAY.
THE HON. JOHN J. C. ABBOTT, D.C.L., Q.C.
ROBERT A. RAMSAY, M.A., B.C.L.

[The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.]

PRINCIPAL:—

JOHN W. DAWSON, M.A., LL.D., F.R.S., *Vice-Chancellor.*

[The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.]

FELLOWS:—

VEN. ARCHDEACON LEACH, M.A., D.C.L., LL.D. Vice-Principal and Dean of the Faculty of Arts.
HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

GEORGE W. CAMPBELL, M.A., M.D, LL.D., Dean of the Faculty of Medicine.

REV. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts, Governors' Fellow.

REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

REV. HENRY WILKES, M.A., D.D., LL.D., Principal of the Congregational College of British North America.

REV. D. H. MACVICAR, LL.D:, Principal of the Presbyterian College of Montreal.

WILLIAM H. HICKS, ESQ., Principal of McGill Normal School.

J. J. MCLAREN, M.A., B.C.L., Representative Fellow in Law.

JOHN R. DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.

REV. J. CLARKE MURRAY, LL.D., Elective Fellow, Faculty of Arts..

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App. Science.

REV. E. J. REXFORD, B.A., Representative Fellow in Arts.

ROBERT BELL, Grad. Civ. Eng., M.D., Representative Fellow in App. Science.

REV. JOHN JENKINS, D.D., LL.D., Governors' Fellow.

REV. J. F. STEVENSON, B.A., D.D., Chairman Protestant Board of School Commissioners.

REV. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theological College.

REV. GEORGE DOUGLAS LL.D., Principal of Wesleyan Theological College.

WILLIAM OSLER, M.D., Representative Fellow in Medicine.

CLEMENT H. MCLEOD, Ma. E., Representative Fellow in Applied Science.

ROBERT M. SMITH, B. Sc., Principal of St. Francis College, Richmond.

J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.

GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.

FRANCIS J. SHEPHERD, M.D., Representative Fellow in Medicine.

JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.

[The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters ; and to grant Degrees.]

SECRETARY, REGISTRAR AND BURSAR :—

[*And Secretary of the Royal Institution.*]

WILLIAM CRAIG BAYNES, B.A., Residence and Office, East Wing, McGill College Office hours 10 to 2

JAMES W. BRAKENRIDGE, B.C.L., Clerk ; Residence, 39 Lorne Avenue.

Faculty of Medicine.

GEORGE W. CAMPBELL, A.M., M.D., LL.D., Emeritus Professor of Surgery, and Dean of the Faculty, 707 *Sherbrooke Street.*

WILLIAM E. SCOTT, M.D., Professor of Anatomy, 109 *Union Avenue.*

WILLIAM WRIGHT, M.D., Professor of Materia Medica and Pharmacy, 84 *St. Famille Street.*

ROBERT P. HOWARD, M.D., Professor of the Theory and Practice of Medicine, 47 *Union Avenue.*

DUNCAN C. McCALLUM, M.D., Professor of Midwifery and Diseases of Women and Children, 45 *Union Avenue.*

J. W. DAWSON, LL.D., F.R.S., &c., Professor of Natural History, *East Wing, McGill College.*

ROBERT CRAIK, M.D., Emeritus Professor, Treasurer of the Faculty, 2 *Cathcart Street, facing Phillips Square.*

G. E. FENWICK, M.D., Professor of the Principles and Practice of Surgery, 1404 *St. Catherine Street.*

JOSEPH MORLEY DRAKE, M.D., Emeritus Professor, *Abbotsford Q.*

G. P. GIRDWOOD, M.D., Professor of Practical Chemistry, 28 *Beaver Hall Terrace.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

WILLIAM OSLER, M.D., Professor of Institutes of Medicine and Registrar of the Faculty, 1351 *St. Catherine Street*

T. G. RODDICK, M.D., Professor of Clinical Surgery, 80 *Union Avenue.*

WILLIAM GARDNER, M.D., Professor of Medical Jurisprudence, 551 *St. Joseph Street.*

FRANCIS J. SHEPHERD, M.D., Demonstrator of Anatomy, 85 *Mansfield Street.*

FRANK BULLER, M.D., Lecturer on Ophthalmology and Otology, 1351 *St. Catherine Street.*

RICH. L. MacDONNELL, B.A. M.D., Assistant Demonstrator, 1433 *St. Catherine Street.*

JAMES BELL, M.D., Curator of Museum, 34 *Beaver Hall.*

McGill University.—Faculty of Medicine.

ORDER OF LECTURES, WINTER SESSION 1881-82.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene.
	Medical Jurisprudence.		Medical Jurisprudence.		Medical Jurisprudence.	Botany.
10	Surgery.	Surgery.	Surgery.	Surgery.	Surgery.	
	Practical Chemistry.	Botany.	Practical Chemistry.	Botany.	Practical Chemistry.	Pathological Demonstration
11	Midwifery.	Midwifery.	Midwifery.	Midwifery.	Midwifery.	
	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	
P.M. 12.45	Clinical Medicine, Wards.	Clinical Surgery, Wards.	Clinical Lecture, Surgery.	Clinical Surgery, Wards.	Clinical Medicine, Wards.	Clinical Lecture, Medicine.
1.45			Clinical Medicine, Wards.			Clinical Surgery, Wards.
2	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	Histological Demonstration 1st year.
3	Physiology.	Physiology.	Physiology.	Physiology.	General Pathology.	Physiological Demonstration, 2nd year.
4	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	
5	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
8.10	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

☞ The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m., 8-10 p.m.

☞ Autopsies are performed at the General Hospital between 12 and 2 p. . Due notice is given to the students.

Faculty of Medicine.

THE PRINCIPAL (ex-officio).

Professors :—CAMPBELL,
SCOTT,
WRIGHT,
HOWARD,
MCCALLUM,
CRAIK,
FENWICK,

Professors :—DRAKE,
GIRDWOOD,
ROSS,
OSLER,
RODDICK,
GARDNER.

Dean of the Faculty.—G. W. CAMPBELL, A.M., M.D., LL.D.

Registrar.—W. OSLER, M.D.

Demonstrator.—FRANCIS J. SHEPHERD, M.D.

Assistant-Demonstrator.—R. L. MACDONNELL, B.A., M.D.

The forty-ninth Session of the Medical Faculty of McGill University will be opened on Saturday, October 1st, 1881, with a general Introductory Lecture at 11 a.m. The regular lectures will begin on Monday, October 3rd, at the hours specified in the time-table, and will be continued during the six months following.

The Medical College, a large and substantial building situated within the University Grounds, contains two spacious class rooms, Students' waiting-room, Library, Museum, Laboratories, together with a large and well-furnished Dissecting-room.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following: (1) *That if natives of Ontario, and if they wish to obtain the license of the Medical Board of that Province, they must pass the Preliminary Examination prescribed by that Board.* (2) *If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board. In either case the examination should be passed in the Spring. Both of these are accepted by the University, and a Student who has passed either of them is admitted to study without further examination.* (3) *Natives of the Maritime Provinces and of the United States, if they have not already passed the Matriculation Examination of a recognized University, must present themselves for the University Matriculation.*

(*a*) *University Matriculation Examination.*

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Saturday in March and the first Saturday in October of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are:—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including Simple Equations; (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects:—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

* The ability of the candidate will be fully tested in the following:—"(1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

TEXT-BOOKS.—Latin,—Cæsar, Commentaries, Bk. I.; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

(*b*) *Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.*

The subjects of examination are as follows :—

Compulsory Subjects :—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects :—Candidates can select any one of the following :—Greek, Natural and Moral Philosophy.

The Examinations will be held upon Thursday, the 22nd of September, 1881, at Quebec, and on Thursday, the 4th of May, 1882, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board," and the first session must be attended during the year immediately succeeding the Matriculation Examination.

(*c*) *Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.*

The following are the latest regulations of the Ontario Medical Board respecting this Examination :

"On and after July 1st, 1881, every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar the Official Certificate of having passed the High School Intermediate

Examination, with Latin included, whereupon he shall be entitled to be so registered upon the payment of twenty dollars, and giving proof of his identity.

The said Examination to embrace the following subjects :

Compulsory :

a. ARITHMETIC, ALGEBRA and EUCLID.
b. ENGLISH GRAMMAR, COMPOSITION and DICTATION.
c. HISTORY, GEOGRAPHY and ENGLISH LITERATURE.
d. NATURAL PHILOSOPHY, CHEMISTRY and BOOK-KEEPING.
e. LATIN.

And one of the following :—

Optional :

a. GREEK.
b. FRENCH.
c. GERMAN.

Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's Dominions, are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying (after July 1st, 1881) the fee of Twenty Dollars."

It is held on the first Tuesday and Wednesday of April, at Toronto.

II.

ENREGISTRATION.

The following are the University Regulations :—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $4 ; excepting in the Clinical Classes, in which enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

1 Anatomy.—[Prof. Scott.]—The importance of Anatomy, both descriptive and in its relation to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

2 Practical Anatomy.—[Drs. Shepherd and MacDonnell.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m., the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and, if the examinations are satisfactory, a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Material provided under cost.

3 Chemistry.—[Prof. Girdwood.]—Inorganic Chemistry is fully treated: a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, steam engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Assistant.]—Embraced in this course are the following classes:—

(*a*) **Physiology**, comprising,

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and, when practicable, by experiments.

(2) Practical demonstrations held every Saturday from 2 to 4 p.m. In this class a complete series of histological preparations is exhibited and explained. Specimens illustrative of physiological anatomy and practical physiology are also shown, and the Students invited to propound and discuss any questions which may not have appeared clear to them.

(3) Practical Histology—normal and pathological. A course of 25 lessons—Microscopes, re-agents and material provided. This course is generally held during the Summer Session, but will also be conducted during the Winter if a class of 10 Students be formed. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens.

(*b*) **Pathology**, comprising,

(1) A limited number of lectures on General Pathology, which are included in the systematic course on the Institutes.

(2) Pathological Demonstrations—weekly—Saturday, 11 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them. An idea of the amount of material at command may be gathered from the fact that over 150 fresh pathological specimens, illustrative of almost all the common forms of disease, were laid before the class during the past session.

(3) Instruction in Post-Mortems—The Autopsy Room of the General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

6 Materia Medica.—[Prof. Wright.]—In this course the ordinary Medicines officinal in the British Pharmacopœia are taken up in classes according to their chief actions, and described under the various heads peculiar to Pharmacology. The Therapeutics of each are fully detailed, under the effects that follow from different doses. Those from toxic or over-doses are added, together with the mode of treatment, etc. The course is illustrated from a cabinet of the various drugs and their preparations, and the plates of Wagner, Roque, Stevenson and Churchill are also shewn. Analytical experiments with the ordinary re-agents are exhibited.

7 Theory and Practice of Medicine.—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illus-

trated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—[Prof. Fenwick.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus are exhibited, and their uses and applications explained and practically illustrated.

10 Clinical Surgery.—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the spacious theatre attached to the Hospital, which is so admirably constructed that the most distant can generally obtain a fair view of the operation. This is also used as a Lecture Room by the Clinical Professors. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital, prominent among which is a complete outfit of Lister's Antiseptic Apparatus, so that this excellent method of treating wounds is now almost universally adopted.

11 Midwifery.—[Prof. McCallum.]—Including diseases of women and children, illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in-Hospital.

12 Medical Jurisprudence.—[Prof. Gardner.]—This course includes *Insanity*, to which a good deal of attention is devoted, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Sorby-Browning Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

13 Hygiene and Public Health.—[Prof. Gardner.]—A three months' course of Lectures will be delivered on this subject, the attendance upon which is now compulsory.

14 Ophthalmology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with ; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

15 Botany and Zoology.—[Prof. Dawson.]—The Course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

16 Helminthology.—A course of six lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler.) The life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures :

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which three bedside demonstrations and one Clinical Lecture shall be given ; and in that of

Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:

1st. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or, 2ndly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, or some other University, College, or School of Medicine approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.* *Clinical Medicine.* *Clinical Surgery.*	*Of which two Courses will be required of six months' duration.*
Medical Jurisprudence.	*Of which one Course of six months' or two Courses of three months' will be required.*
Practical Chemistry. *Botany or Zoology.* *Hygiene.*	*Of which one Course will be required of three months' duration.*

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A. B.

8th. The trials to be undergone by the candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———, Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et, quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery

shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

11th. The money arising from the fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :

1st Year—Sessional Examination.

ANATOMY.—Bones, Ligaments, Muscles, Viscera.

PHYSIOLOGY.—The Tissues, Blood, Circulation, Respiration, Digestion.

CHEMISTRY.—*Chemical Physics.*—Molecular Forces; Heat, Light, Electricity, and Magnetism.

Chemical Philosophy.—Laws of Combination; Nomenclature; Symbolic Notation; Classification of Elements.

MATERIA MEDICA.—Preparation, Characters, and Adulterations of Medicines.

PRACTICAL ANATOMY.—Bones, Ligaments, Muscles, Viscera.

BOTANY.

2nd Year—Primary, Pass Examination.

ANATOMY.

PRACTICAL ANATOMY.

PHYSIOLOGY.

CHEMISTRY.

PRACTICAL CHEMISTRY.

MATERIA MEDICA.

3rd Year—Sessional Examination.

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.

HYGIENE.*

MEDICINE.—Classification of diseases. Pathology of Zymotic diseases. Continued, periodical and eruptive fevers. Constitutional diseases. Diseases of Kidney.

SURGERY.—Surgical Pathology, Wounds, Fractures, Dislocations.

MIDWIFERY.—Organs of generation of the female, and changes in them which result from conception. Signs of Pregnancy—Diseases of Pregnancy—Pelvis and its deformities.—Mechanism of Labor.

4th Year—Final Pass Examination.

MEDICINE.

SURGERY.

MIDWIFERY.

CLINICAL MEDICINE.

CLINICAL SURGERY.

MEDICAL ANATOMY.

SURGICAL ANATOMY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, an equitable division is made between the Primary and Final branches.

It was not thought advisable that Students should *pass* finally on important subjects of the Primary branches at the end of the first year, hence the second year examination embraces the whole range of the Primary subjects, and the same holds good for the Final branches in the 3rd and 4th Year, with the exception of Medical Jurisprudence and Hygiene, which may be finally passed at the end of the 3rd Year.

The Sessional Examinations at the close of the 1st and 3rd Years are compulsory upon all Students, and they will be rated according to merit.

*May be taken at the end of the Second Year.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

SCHOLARSHIPS, MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

5th. A Scholarship of the value of $100, presented by Mr. David Morrice, tenable for one year, given to the Student who passes the best theoretical and practical examination in the Institutes of Medicine.

A prize in books for the best examination in Practical Anatomy.

A prize in books for the best examination in Botany.

A money prize of $25 for the best collection of Plants. Candidates must be Students in Botany of the previous Session, and the collections or duplicates of them must remain in the College Museum.

VII.

FEES.

Distributed according to years, the class fees are as follows:

FIRST YEAR.

Anatomy	$12 00
Institutes of Medicine (Physiology and Pathology, including Demonstrations)	16 00
Materia Medica	12 00

Chemistry	12 00
Botany	5 00
Practical Anatomy	10 00
Dissecting Material	5 00
Enregistration	4 00
Total	$76 00

SECOND YEAR.

The same, without Botany, but with Hygiene, $6, and Practical Chemistry, $12—Total	$89 00

THIRD YEAR.

Medicine	$12 00
Clinical Medicine	12 00
Surgery	12 00
Clinical Surgery	12 00
Midwifery	12 00
Med. Jurisprudence	10 00
Enregistration	4 00
Total	$74 00

FOURTH YEAR.

The same with the omission of Jurisprudence—Total	$64 00

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20 00
University Dispensary	5 00
University Lying-in-Hospital	8 00
	$33 00

Graduation Fee	$21
Matriculation Fee, payable only if the Student takes the University Matriculation	$5
Total Collegiate and Hospital expenses, spread over four years, about	$375

First Year Students are advised to take out the Hospital ticket, and attend the out-door practice.

It is to be understood that a Student wishing to take any other class than those of his year can do so on payment of the class fee.

Fees are payable in advance.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Sharpey and Quain.

PRACTICAL ANATOMY.—Heath's and Ellis' Dissectors, Holden's Dissector and Landmarks.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bently, and Warrington.

INSTITUTES OF MEDICINE.—*Physiology*.—Foster, (Am. Edit.) Kirke's Hand-Book, Dalton, Huxley. *Pathology*.—Green, Virchow on Post-Mortems, Orth's Compendium.

PRACTICAL HISTOLOGY.—Rutherford, Schafer.

SURGERY.—Holmes' Surgery, Erichsen, Druitt, Bryant.

PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta.

MEDICAL JURISPRUDENCE.—Taylor's Jurisprudence, Guy and Ferrier's Forensic Medicine, Woodman & Tidy's Handbook, Maudsley on Insanity, Shepherd's Lectures on Madness.

MIDWIFERY.—Churchill, Ramsbotham, Cazeaux, Leishman, Playfair.

HYGIENE.—Parks, Hammond, Wilson.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-mache models.

Graduates of the University are invited to contribute specimens.

X.

LIBRARY.

This comprises between six and seven thousand volumes, including all the standard text-books and works of reference, together with

complete files of the leading periodicals. Students may obtain books on making a deposit of $4.00, which is refunded on returning the volumes. During the past year the Library has been thoroughly gone over, a card-catalogue prepared, and many new works added.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American medical journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $14 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 140 to 150, and during epidemic visitations has reached a much higher number. The Governors have also erected a Hospital for Children, contiguous to the Reid Wing of the present building. The Students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every Student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye, by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

CLINICAL CLERKS to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate direction of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

DRESSERS are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12–2 daily.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

The Assistant to the Professor of Midwifery attends each case, and gives instruction to the students in the methods of examination and the diagnosis of presentations.

UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of Women; this year special clinics have been established at the same place, for diseases of children and for diseases of the skin.

Diseases of Women.—The difficulty of affording to senior students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past two years with marked success has been the limitation of the number of students to two or three, in rotation, who assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæ-

cological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 1–4 p.m.

Diseases of Children.—The clinic is on Tuesdays, Thursdays and Saturdays at 11 a.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Monday and Friday at 2 p.m. Arrangements will be made whereby a limited number of Students can be present on each occasion. The department will be under the direct supervision of the Professor of Clinical Surgery.

XIV.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 168, of whom there were, from—

Ontario,	79	New Brunswick,	9
Quebec,	48	P. E. Island,	5
Nova Scotia,	5	Newfoundland,	1
Manitoba,	1	West Indies,	1

United States, 19.

The following gentlemen, 36 in number, have passed their Primary Examination on the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany or Zoology. Their names and residences are as follows:

Allen, Clarence E.....East Farnham, Q.
Bangs, Edson C.....Faribault, Minn.
Bonesteel, S. A.....Columbus, Neb.
Bowser, James C.....Kingston, N.B.
Brown, C. O.....Lawrenceville, Q.
Cameron, C. E.....Montreal, Q.
Cameron, J. W.....Montreal, Q.
Cattenach, Angus M.....Dalhousie Mills, O.
Clarke, H. J.....Pembina, Dakota.
Cousins, W. C.....Ottawa, O.
Derby, W. J.....North Plantagenet, O.
Deardan, George A.....Richmond, Q.
Gardner, J. J.....Beauharnois, Q.

Grant, James A., B.A..... Ottawa, O.
Gray, James ..... Brucefield, O.
Hanvey, Chas. B. H..... Cleveland, Ohio.
Hopkins, Joseph A..... Cookshire, Q.
Harrisson, J. H..... Moulinette, O.
Howard, Robt. J. B., B.A..... Montreal, Q.
Jack, W. D. Brydone, B. A..... Fredericton, N.B.
Kelly, P. N..... Rochester, Minn.
Lathern, John S..... Yarmouth, N.S.
Loring, J. B..... Sherbrooke, Q.
McCorkill, Robert K..... Montreal, Q.
Musgrove, Wm. J..... West Winchester, O.
Muckey, Floyd S..... Medford, Minn.
O'Brien, T. Pierce..... Worcester, Mass.
Page, T. A..... Brockville, O.
Poaps, Allen P..... Osnabruck Centre, O.
Rutledge, And. J..... Bayfield, O.
Rutherford, Clarendon, M.A..... Waddington, N.Y.
Scott, Walter McE..... Winnipeg, Man.
Sihler, George A..... Simcoe, O.
Smith, E. W., B.A..... West Meriden, Conn.
Stewart, Andrew ..... Howick, Q.
Thompson, W. E..... Harbour Grace, Nfld.

The following gentlemen, 38 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. These exercises consist in examinations, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:

Bonesteel, S. A..... Columbus, Neb.
Brown, T. L..... Ottawa, O.
Cameron, Paul..... Lancaster, O.
Carson, J. H..... Port Hope, O.
Cormack, W..... Guelph, O.
Feader, H. C..... Iroquois, O.
Fraser, H. D ..... Pembroke, O.
Fielde, E. C..... Prescott, O.
Grey, W. L..... Pembroke, O.
Gordon, C. M..... Ottawa, O.
Harvie, J. B..... Ottawa, O.
Heyd, H. E..... Brantford, O.

Higginson, H. A. ..... L'Orignal, O.
Houston, D. W. ..... Belleville, O.
Hunt, J. J ..... London, O.
Josephs, G. E. ..... Pembroke, O.
Lang, W. A. ..... St. Marys, O.
Laurin, E. J. ..... Montreal, Q.
Lunam, Henry, B.A. ..... Wakefield, Q.
Macdonald, R. T. ..... Montreal, Q.
McGannon, E. A ..... Prescott, O.
McKenzie, Kenneth ..... Richmond, Q.
Mewburn, Frank H. ..... Drummondville, O.
Moore, W ..... Owen Sound, O.
Perks, W. C. ..... Port Hope, O.
Reynolds, T. W. ..... Brockville, O.
Rogers, E. J. ..... Peterboro, O.
Ross, James, B. A. ..... Dewittville, Q.
Ross, J. W. ..... Winthrop, O.
Serviss, T. W. ..... Iroquois, O.
Shanks, J. C. ..... Huntingdon, Q.
Shufelt, W. A. ..... Brome, Q.
Smith, E. H. ..... Montreal, Q.
Stephen, W. ..... Montreal, Q.
Struthers, A. D. ..... Philipsburg, Q.
Trueman, J. E. ..... Woodstock, N.B.
Wagner, G. C. ..... Dickinson's Landing, O.
Williams, J. ..... London, O.

Of the above named gentlemen W. Cormack is under age. He has, however, passed all the examinations, and fulfilled all the requirements necessary for graduation, and only awaits his majority to receive his degree.

Mr. H. A. Higginson, of L'Orignal, was unable on account of illness to present himself.

Messrs. James Ross, E. J. Laurin, K. McKenzie, and A. D. Struthers, natives of the Province of Quebec, have fulfilled all the requirements for graduation, but await the completion of four years from the date of passing the matriculation before receiving the degree.

The following have passed in Hygiene :—

E. C. Bangs,
C. O. Browne,
J. W. Cameron,
Lorne Campbell,
A. M. Cattenach,
Edmund Christie,
W. T. Duncan,
W. H. Drummond,
C. B. Hanvey,
R. J. B. Howard, B.A.,
T. J. Pierce O'Brien,
A. J. Rutledge,
C. Rutherford, M.A:
Alex. Shaw,
H. W. Thornton, B.A.
W. E. Thompson,

The following have passed in Medical Jurisprudence :—

E. C. Bangs,
C. O. Brown,
J. W. Cameron,
A. M. Cattenach,
E. Christie,
Lorne Campbell,
W. H. Drummond,
R. Dawson, B.A.,
W. T. Duncan,
J. A. Grant, B.A.,
Hugh Gale,
B. F. W. Hurdman,
C. B. Hanvey,
R. H. Klock,
H. W. Thornton, B.A.
J. M. McLean,
T. Pierce O'Brien,
Henry O'Keefe,
H. V. Ogden, B.A.,
W. Prendergast,
A. P. Poaps,
Alex. Shaw,

The following have passed in Anatomy :—

W. G. Henry,
J. R. Johnson,
J. W. McLean,
O. Martel,
J. C. Meahan,
S. S. C. Phippen,
W. R. Ross,
E. S. Wood.

The following have passed in Practical Anatomy :—

W. G. Henry,
O. Martel,
J. C Meahan,
J. R. Johnson,
E. S. Wood.

The following have passed in Chemistry :—

J. Bennett, B.A.,
W. G. Henry,
J. R. Johnson,
J. W. McLean,
A. McLeod,
J. J. Maher,
O. Martel,
J. C. Meahan,
James Park,
S. S. C. Phippen,
S. F. Wilson, M.
L. D. Ross,
W. K. Ross,
J. M. Scott,
G. R. Sheriff,
W. A. Smith,
E. S. Wood.

The following have passed in Institutes of Medicine (Physiology and Pathology):—

W. A. Drummond,
W. G. Henry,
J. W. McLean,
J. J. Maher,
James Park,
S. S. C. Phippen,
W. K. Ross,
L. D. Ross,
W. A. Smith.

The following have passed in Materia Medica :—

J. Bennett,
J. J. Maher,
O. Martel.
J. C. Meahan,
L. D. Ross,
Arch. McLeod.

The following have passed in Botany :—

CLASS I.

G. A. Graham, } Equal—Prize.
E. Gooding, }
S. E. Brown,
W. Porteous,
Isaac M. McLean,
W. S. Renner,

F. D. Walker,
W. K. Ross,
D. A. Cameron,
J. A. Duncan, } Equal.
E. W. Smith, }

E. J. Elderkin,
T. B. Davies,
W. G. Johnston,
S. S. C. Phippen,
James L. Addison,
W. G. Henry.

J. R. McInerney,
T. O'Brien,
J. Menzies,
H. E. Smyth,
N. J. McDonald,

CLASS II.

J. McKenzie,
J. C. Sharp,
W. W. Doherty,

William Bell,
A. W. Haldimand,
J. H. Joliffe,

J. H. Landor,
A. McNeil,
J. C. Hutchison.

CLASS III.

J. W. McLean,
H. W. Allen,
C. H. Johnson,
J. H. B. Allan,

J. P. St. Germain,
J. A. Barrett,
G. H. Duncan,
William H. Klock.

W. Nelson,
E. H. Smith,
W. P. Bunnell,

XV.

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES was awarded to James Ross, B.A., Dewittville, Q.

THE PRIZE FOR THE BEST FINAL EXAMINATION was awarded to John L. Ross, of Winthrop, Ont. The Gold Medallist is not permitted to compete for this prize.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION was awarded to R. J. B. Howard, B.A., of Montreal.

THE SUTHERLAND GOLD MEDAL was awarded to C. E. Cameron, of Montreal.

The following gentlemen, arranged in the order of merit, deserve honourable mention :—

In the Final Examination, Messrs. Perks, Heyd, Laurin, Josephs, Grey, Shufelt and Rogers.

In the Primary Examination, C. E. Cameron, W. L. Lathern, W. McE. Scott, and J. J. Gardner.

Professors' Prizes.

Botany.—First Prize, G. A. Graham, of Hamilton, Ont., and E. Gooding, of Barbadoes, W. I., equal.

For the best Collection of Plants, J. C. McRae, of Port Colborne, O., and J. C. Meahan, of Bathurst, N.B., Equal.

Practical Anatomy.—Demonstrator's Prize, awarded to C. E. Cameron, of Montreal.

XVI

SUMMER SESSION.

APRIL 8TH—JULY 2nd, 1881.

The Sixth Summer Session of the Faculty of Medicine will begin on the 8th of April and continue 12 weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teachings of the regular Winter Session.

The experience of the past Sessions has been very encouraging, both in regard to the numbers in attendance and the diligence with which the classes have been followed; and the Faculty hopes that all students will endeavor to take one or two of these extra Sessions, the fees for which have purposely been placed so low as to be almost nominal.

The special advantages of attendance upon a Summer Session are:—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater numbers at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

The advantages offered by the city of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 60 and 70 patients, which affords excellent instruction in Minor Surgery, routine

medical practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity of studying pratically, under skilled direction, these important branches. In addition to the Demonstrations on Gynæcology, there will be this year, at the University Dispensary, Demonstrations on Diseases of Children and Diseases of the Skin.

Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-Door Physicians.

The Faculty has much pleasure in announcing the following prospectus :

Clinical Instruction at Bedside ; Daily.	**Surgery**.. G. E. Fenwick, M.D. **Medicine.** W. Osler, M.D.
Diseases of Women.—Methods of examining patient ; use of speculum and uterine sound ; disorders of menstruation ; leucorrhœa, its causes and treatment ; tumors of the uterus, displacements of uterus, &c.	D. C. McCallum, M.D.
Symptomatology.—Twelve lectures on certain prominent symptoms referable to diseases of the Pulmonary, Circulatory, Urinary, Digestive and Nervous Systems.	Geo. Ross, M A., M.D.
The Urine.—In Health and Disease ; urinary deposits ; chemical and microscopical characters ; abnormal constituents ; modes of analysis.	G. P. Girdwood, M.D.
Practical Gynæcology.—For senior Students. At University Dispensary. Thrice weekly.	D. C. McCallum, M.D. W. Gardner, M.D.
Practical Obstetrics.—Instruction in the diagnosis of presentations and clinical management of cases. At Lying-in Hospital.	A. A. Browne, B. A., M.D.
Ophthalmic and Aural Surgery.—Twelve Clinical Lectures on cases in the Theatre. Extra hours for Ophthalmoscopic work, and instruction in operations.	F. Buller, M.D.
Diseases of the Skin.—Clinical Demonstrations, with remarks. Thrice weekly. At University Dispensary.	T. G. Roddick, M.D.

Operative and Minor Surgery.—Course of operations on the cadaver; bandaging; application of splints; hæmostatics; catheterism, &c.	**F. J. Shepperd, M.D.**
Prescriptions and Prescribing.—Lessons in Prescription-writing and the art of Prescribing; weights and measures; officinal and non-officinal preparations; grammatical construction of Prescriptions; dosage for adults and children; hypodermic medication; medicinal combinations; incompatibility. Biweekly.	**R. L. Macdonnell, B.A., M.D.**
Diseases of the Throat.—Method of examination; use of instruments; general Pathology and Therapeutics; acute, chronic, tubercular and syphilitic laryngitis; functional disorders; pharyngitis; tonsillitis and diseases of nose, pharynx and nasal cavities.	**G. W. Major, B.A., M.D.**
Diseases of Children.—Anatomical and physiological peculiarities of infancy and childhood; mode of examination of sick children; peculiarities of symptoms; therapeutics and dosage; consideration of the more common and important diseases of childhood.	**A. D. Blackader, B.A., M.D.**
Morbid Anatomy.—Consisting of twenty demonstrations in the autopsy-room of the hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations.	**William Osler, M.D.**

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $10, when a ticket will be issued admitting to the lectures, which ticket must be presented. Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

A printed certificate of attendance will be issued at the close of the Session.

The following courses will be also conducted during the summer, and may be taken by enregistered students :

Practical Chemistry, including blowpipe manipulation, qualitative analysis, toxicological investigations, analysis of urine, &c. This course is the same as, and may be taken in lieu of, the Sessional Course during the winter. *Fee* $12.	**G. P. Girdwood, M. D.**
The Microscope in Medicine.—A course of twenty-four lessons. Microscopes, reagents, and material provided. *Fee*, $15.	**Wm. Osler, M. D.**

(A similar session will be held in the Spring of 1882 of which due announcement will be made.)

Students of the University.

SESSION 1880-81.

McGILL COLLEGE.

STUDENTS IN MEDICINE.

Addison, James L	West Flamboro	Ontario.
Allan, James H. B	Montreal	Quebec.
Allen, Herbert W	Henvelton	New York.
Allen, Clarence E	East Farnham	Quebec.
Aylen, Peter	Aylmer	Quebec.
Bangs, Edson Clark	Faribault	Minn.
Barrett, Joseph	Prescott	Ontario.
Bennett, James, B.A	Montreal	Quebec.
†Bonesteel, S. A	Columbus	Nebraska.
Bowser, James C	Kingston	New B.
Brown, S. E	Henvelton	New York.
Brown, Charles O	Lawrenceville	Quebec.
Brown, J. G. W	Charlottetown	P.E.I.
† Brown, Thomas L	Ottawa	Ontario.
Bunnell, Wilber P	Hartford	Conn.
Burland, Benjamin W	Ft. Kent	New York.
Cameron, Duncan A	Strathroy	Ontario.
Cameron Charles E	Montreal	Quebec.
Cameron, Paul	Williamstown	Ontario.
Cameron, John W	Montreal	Quebec.
Campbell, Lorne	Montreal	Quebec.
†Carson, John H	Port Hope	Ontario.
Cattenach, Angus M	Dalhousie Mills	Ontario.
Case, Thos. E	Exeter	Ontario.
Christie, Edmund	Lachute	Quebec.
Clarke, H. J	Pembina	Dakota.
Cook, E. C	Norwick	Ontario.
†Cormack, Wm	Guelph	Ontario.
Cousins, William C	Ottawa	Ontario.
Cuthbert, Albert R	Berthier	Quebec.
Davies, Thomas B	Ottawa	Ontario.
Dawson, Rankine, B.A	Montreal	Quebec.
Dearden, George A	Richmond	Quebec.
Derby, William J	North Plantagenet	Ontario.
Devlin, Francis E	Montreal	Quebec.
Doherty, W. W	Kingston	New B.

Drummond, William A	Montreal	Quebec.
Dulmage, W. R	North Plantagenet	Ontario.
Duncan, W. T	Granby	Quebec.
Duncan, John A	Duncanville	Ontario.
Duncan, George H	Duncanville	Ontario.
Dunlop, Alex. H	Pembroke	Ontario.
Elder, John	Huntingdon	Quebec.
Elderkin, Edwin J	Apple River	Nova Scotia.
Elliott, Andrew	Almonte	Ontario.
Fairbanks, Chas. S	Oshawa	Ontario.
†Feader, Henry C	Iroquois	Ontario.
†Fielde, Edmund C	Prescott	Ontario.
Forde, S. M	Pembroke	Ontario.
Fraser, M. Stewart	Hamilton	Ontario.
†Fraser, Henry D	Pembroke	Ontario.
Gale, Hugh	Elora	Ontario.
Gardner, John J	Beauharnois	Quebec.
Gooding, Charles E	Barbadoes	W. I.
†Gordon, Chas. M	Ottawa	Ontario.
Graham, George A	Hamilton	Ontario.
Graham, John	Carp	Ontario.
Grant, James A., B.A	Ottawa	Ontario.
Gray, James	Brucefield	Ontario.
†Gray, William L	Pembroke	Ontario.
Haldimand, A. W	Montreal	Quebec.
Hanvey, Chas. B. H	Cleveland	Ohio.
Harris, A. D	Ingersoll	Ontario.
Harrison, H. J	Moulinette	Ontario.
†Harvie, John B	Ottawa	Ontario.
Henry, W. G	Chatham	Ontario.
†Higginson, Henry A	L'Orignal	Ontario.
†Houston, D. W	Belleville	Ontario.
Hurdman, B. F. W	Aylmer	Quebec.
†Heyd, Herman E	Brantford	Ontario.
Hopkins, Joseph A	Cookshire	Quebec.
Houlahan, Thomas J	Morrisburg	Ontario.
Howard, Robt. J. B., B.A	Montreal	Quebec.
†Hunt, John J	Lambeth	Ontario.
Hutchison, James A	Goderich	Ontario.
Ievers, Henry	Montreal	Quebec.
Jack, W. D. B., B.A	Fredericton	New B.
Johnson, J. R	Farmersville	Ontario.
Johnson, C. H	Almonte	Ontario.
Johnston, Wyatt G	Sherbrooke	Quebec.
Jolliffe, James H., B.A	Cincinnati	Ohio.

†Josephs, George E. ..... Pembroke ..... Ontario.
Kelly, Patrick N ..... Rochester ..... Minn.
Klock, William H ..... Aylmer ..... Quebec.
Klock, Robert H ..... Aylmer ..... Quebec.
Landor, Thomas H ..... London ..... Ontario.
Lang, William A ..... St. Mary's ..... Ontario.
Lathern, John S ..... Yarmouth ..... N. Scotia.
†Laurin, E. Joseph ..... Montreal ..... Quebec.
Loring, J. B ..... Sherbrooke ..... Quebec.
†Lunam, Henry, B. A ..... Litchfield ..... Quebec.
Martel, Ovide ..... Montreal ..... Quebec.
Maher, James J. E ..... Albany ..... New York.
Meahan, John C ..... Bathurst ..... New B.
†Macdonald, Robt. T. E ..... Montreal ..... Quebec.
McCorkill, Robert K. C. G ..... Montreal ..... Quebec.
McDonald, Norman J ..... Mount Stewart ..... P. E. I.
†McGannon, Edward A ..... Prescott ..... Ontario.
McInerney, James P ..... Kingston ..... New B.
McKay, James ..... Ottawa ..... Ontario.
McKenzie, James T ..... Plainfield ..... Ontario.
†McKenzie, Kenneth A. J ..... Melbourne ..... Quebec.
McLean, Thomas N ..... Perth ..... Ontario.
McLean, John W ..... Strathlorne ..... N. Scotia.
McLean, I. M., B.A ..... Pictou ..... N. Scotia.
McLeod, Archibald ..... Orwell ..... P. E. I.
McNeill, Alex ..... Charlottetown ..... P. E. I.
McRae, John C ..... Port Colborne ..... Ontario.
Menzies, John ..... Pembroke ..... Ontario.
†Mewburn, Frank H ..... Drummondville ..... Ontario.
Morris, William ..... Brockville ..... Ontario.
†Moore, William ..... Owen Sound ..... Ontario.
Muckey, Floyd S ..... Medford ..... Minn.
Musgrove, Wm. J ..... West Winchester ..... Ontario.
Nelson, W. M ..... Montreal ..... Quebec.
Nutter, Asa S ..... Brudenell ..... Ontario.
O'Brien, Timothy ..... Worcester ..... Mass.
O'Brien, T. J. Pierce ..... Lindsay ..... Ontario.
O'Keefe, Henry ..... St. Catharines ..... Ontario.
Ogden, Henry V., B.A ..... Brockville ..... Ontario.
Page, Thomas A ..... Newcastle ..... New B.
Park, James ..... Port Hope ..... Ontario.
†Perks, Wm. C ..... Parkhill ..... Ontario.
Phippen, S. S. C ..... Osnabruck Centre ..... Ontario.
Poaps, Allen P

Porteous, William	Pembroke	Ontario.
Prendergast, Walter J., B.A	Côte des Neiges	Quebec.
Reid, J. T	Sherbrooke	Quebec.
Renner, William S	Jordan Station	Ontario.
†Reynolds, Thomas W	Brockville	Ontario.
†Rogers, Ed. J. A	Peterboro	Ontario.
Ross, Lewis D	Montreal	Quebec.
Ross, William K	Goderich	Ontario.
†Ross, John W	Winthrop	Ontario.
†Ross, James, B.A	Dewittville	Quebec.
Rutherford, Clarendon, M.A	Waddington	New York.
Rutledge, And. J	Bayfield	Ontario.
Rowell, George B	Abbotsford	Quebec.
Scott, John M	Carlton Place	Ontario.
Scott, Walter McE	Winnipeg	Man.
†Serviss, Thos. W	Iroquois	Ontario.
†Shanks, James C	Huntingdon	Quebec.
Shaw, Alex	Seaforth	Ontario.
Sharp, J. C	Sussex	New B.
Shirriff, George R	Huntingdon	Quebec.
Sihler, George A	Simcoe	Ontario.
†Shufelt, William A	Brome	Quebec.
Smith, Edwin H	Prescott	Ontario.
Smith, Edward W., B.A	West Meriden	Conn.
Smith, W. A	Brockville	Ontario.
† Smith, Edward H	Montreal	Quebec.
Smyth, Herbert E	Worcester	Mass.
St. Germain, Joseph P	Concord	New H.
Sparling, W. H., B.A	St. Marys	Ontario.
†Stephen, William	Montreal	Quebec.
Stewart, Andrew	Howick	Quebec.
Struthers, Alex. D	Phillipsburg	Quebec.
Taplin, Albert E	Farmersville	Ontario.
Taylor, Arthur J	Montreal	Quebec.
Thornton, H. W., B.A	Montreal	Quebec.
Thompson, William E	Harbor Grace	Nfld.
†Trueman, James E	Sackville	New B.
Tupper, Freeman	Milton	N. Scotia.
† Wagner, George C	Dickinson's Landing	Ontario.
Walker, Felix D	Launching	P. E. I.
†Williams, Joseph	London	Ontario.
Wilson, S. F., M.A	Springfield	New B.
Wood, Ed. S	Faribault	Minn.

† M.D., C.M., 1881.

XVIII

LIST OF THE PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final and Prizes were established for the best Thesis and for the best examinations in the Primary and Final Branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final Branches.

The following is the list with the present addresses of the recipients.

1854. *For General Proficiency.*—*1st. Prize.*—Robt. Craik, Montreal.
2nd Prize.—Thomas Simpson, Montreal.

1855. *Thesis.*—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter T. Henry.*

1856. *Thesis.*—Walter James Henry* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge, St. Philomene, Q.
Primary Examination.—Levi R. Church, Montreal, Q.

1857. *Thesis.*—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. *Thesis.*—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—James J. O'Dea. Long Island, U.S

1859. *Thesis.*—Edward W. Smith.*
Final Examination.—James J. O'Dea. Long Island, U.S.
Primary Examination.—Henry Warren.*

1860. *Thesis.*—J. W. Pickup, Brockville, Ont.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. D. Sutherland.*

1861. *Thesis.*—Joseph M. Drake, Montreal ; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. *Thesis.*—R. M. Bucke, London, Ont.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. *Thesis.*—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. *Thesis.*—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid, New York.

1865. *Holmes Gold Medal.*—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe, Egmondville, O.
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. *Medallist.*—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. *Medallist.*—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Paterson.*

1868. *Medallist.*—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. *Medallist.*—T. D. Lucus.*
Final Examination.—Andrew Harkness, New Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. *Medallist.*—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Cohoes, Vt.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. *Medallist.*—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination —Thomas Kelly, Durham, O.

1872. *Medallist.*—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Stark, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. *Medallist.*—Thomas Kelly, Durham, O.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline,* B.A.

1874. *Medallist.*—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., St. Annes, Q.

1875. *Medallist.*—S. J. Tunstall, B.A., St. Annes.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. S. Murray, B.A.*

1876. *Medallist.*—Robt. H. W. Powell, Ottawa.
Final Examination.—Chas. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Wallaceburg, O.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. *Medallist.*—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, London, Eng.
Primary Examination.—H. N. Vineberg, Honolulu, Sd Is.

1878. *Medallist.*—H. N. Vineberg, Honolulu.
Final Examination.—T. W. Mills, M.A., London, Eng.
Primary Examination.—W. R. Sutherland, Montreal, Q.

1879. *Medallist.*—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Montreal.
Primary Examination.—J. A. McDonald, Montreal.

1880. *Medallist.*—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., DeWittville, Q.
Sutherland Gold Medal.—H. W. Thornton, B. A., Montreal.

1881. *Medallist.*—James Ross, B.A., DeWittville, Q.
Final Examination.—John W. Ross, Winthrop, O.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

DOCTORS OF MEDICINE.

* Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Emery, Belœil, Q 1866
†Allan, Hamilton, Oconto, Wis 1872
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel (Hon) 1847
Atkinson, Robert, 1862
Ault, Alexander, Ochkosh, Wis 1860
*Ault, Charles, 1855
Ault, James F., Montreal 1855
Ault. Edwin D., Aultsville, Q 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J.B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Rat Portage, Man 1875
Baird, James, Carp, Co Carleton, O 1870
Baker, Albert, 1848
Barclay, George E., Parkhill, O 1870
*Barnston, James [ad eun] 1856
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., Canterbury, Eng 1876
Baynes, George Aylmer, Montreal 1869
Beatty, D., Richmond, Q 1862
* Beaudet, Alfred, 1865
Beaudry, Lewis B., St Cesaire, Q 1871
Beckstead, M., Lisbon, St Law Co, N Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E. Montreal 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin, Darby, Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Quebec 1865
Benson, Joseph B., Chatham, N B 1875
Bibaud, Jean G., Montreal 1843
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J.B., 1863
Blair, Robt. C., Chicoutimi, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Campbellford, O 1859
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Columbus, Neb 1881
Boulter, George H., Sterling, O 1852
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E., 1860
Bower, Silas J., Waddington, N Y 1865
*Bradley, William, 1869
*Brathwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josias S., Philipsburgh, Q 1848
Brissette, Henry R., Lowell, Mass 1871
Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
Brouse, William H., Ottawa, O 1847
Brouse, Jacob E., Brockville, O 1861
Brossard. J. B. J., Laprairie, Q 1875
Brown, Thos. L., Ottawa 1881
Brown, J. L., Platsville, O 1879
Brown, Peter E., Montreal 1863
Brown, Harry, 405 W Washington St, Chicago 1873
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Olivier T., (Hon) 1843
Bruneau, Onésime, St Bruno, Q 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Worcester, Mass 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B. F., Walla Walla, Wash Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Montreal 1875
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
*Burns, Alfred J., 1854
Burritt, Horatio C., Peterboro, O 1863
Burwash, Henry J., Minneapolis, Minn 1879
*Butler, George C., 1865
Butler, Billa F., Brighton, O 1879
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
Cameron, Paul, Lancaster, O 1881
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1862
Campbell, Francis Wayland, Montreal 1860
Campbell, G. W., M.A., [ad eun] Montreal 1843
Campbell, J., Waracknabeal, Victoria 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv., U S 1873
Carey, Augur D. L. [ad eun] 1884
Carman, Philip E., Detroit, Minn 1879
Carman, John B., Detroit, Minn 1879
Cassidy, David M., Med. Supt. Country Asylum, Lancaster, Eng 1867
Cassady, John F., Goderich 1865
*Carroll, Robert W. W., 1859
Carson, J. H., Port Hope, O 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, William, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., London, Eng 1871
Chagnon, Vincelaus G. B., St Pie, Q 1861
*Challiner, Francis, 1849
Cherry, William, Toledo, Ohio 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Que 1860

Chevalier, Napoléon E., Iberville, Q 1873
Chipman, C. J. H., B.A., Prescott, O 1868
Chisholm, Alex., Alexandria, O 1878
Chisholm, Murdoch, Bay Roberts, Nfld 1879
Christie, George H., Lachute, Q 1872
Christie, John B., 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., 833 W 22nd St, Chicago 1875
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Montreal 1857
Church, Mills K., Pierrepont Manor, N Y 1864
*Church, Peter H., 1846
Clarke, Octavius H. E., Cohoes, N Y 1870
Clarke, Wallace, B.A., Utica, N Y 1871
Clark, Richard A., Oakville, O 1870
Clarke, F. G. B., Upper Norwood, Lond, Eng 1876
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St Guillaume, Q 1866
* †Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, B C 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfolk, St Law Co, N Y 1878
Colquhoun, George, Dunham Flats, Q 1876
Comeau, John B., St David, Q 1870
Cook, Guy R., B.A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cooke, Charles H., Toronto, O 1866
Cooke, Sidney P., Hull, Q 1869
Cooke, W. H., Drummondville, Q 1876
Copeland, William L., Chicago 1872
*Corbett, A. P. M., 1854
Corbett, William H., Surg. Maj. Army Med. Dept. 1854
Corlis, Josiah, St Thomas, Ont 1869
Corson, John, 1866
Cotton, C. L., Cowansville, Q 1877
*Cowley, Thomas McJ., 1870
Cowley, D. K., Portage du Fort, Q 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 1876
Craik, Robert, Montreal 1854
Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad eun] 1854
Cream, Thomas N., Chicago, Ill 1876
Crichton, Stuart, Sonora, Cal 1865
Crothers, William, Stanbridge, Q 1876
*Culvers, Joseph B., 1848
*Cunynghame, W. C. Thurlow, 1858
Cutter, Frederick A., Sutton, Q 1873
Daly, Guy D. F., 1868
Dansereau, Charles, 1842
Dansereau, Charles, 1869
Dansereau, Pierre, 1835
D'Avignon, F. F., Chicago, Ill 1871
*Dease, Peter Warren, 1847
DeBonald, G. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
DeGrosbois, T. B., Chambly, Q 1868
Demorest, B. G. G., Sterling, O 1852
*Desaulniers, Antoine A., 1863
*DeCelles, Charles D., 1841
Dibblee, G. O., More's Mills, N B 1880
*Dice, George, 1864
*Dick, James R., 1842
Dickinson, James S., Cornwall, O 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
*Dodd, John, 1864
Donnelly, C. H., Waresville, Texas 1860
*Dorion, Sevère, 1843
*Dorland, Enoch G., 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, William, St Catharines, O 1867
*Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Montreal 1861
Dubuc, Charlemagne, Montreal 1864
*Duckett, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadée A., 1865
Duhamel, Louis, Wright, Q 1860
Duncan, George, Fareham, Hants, Eng 1866
Duncan, Gideon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Maj. Army 1858
*Duncan, John, 1871
*Dunn, William Oscar, 1843
Dunsmore, John M., Mitchell, O 1870
Dupuis, Joseph B., Clarenceville, Q 1856
Easton, John, Prescott, O 1852
Eberlé, Harry A., Webster City, Iowa 1876
Edwards, Elphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Montreal 1873
Elkinton, A. G., Surg. Maj. Gren. Guards 1862
Ellison, S. R., 268 W 43rd St, N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857
*English, T. F., 1858
*Erskine, John, 1860
Ethier, Calixte, St Eugène, Q 1867
Evans, Griffith, Vet. Dept. Army, Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander, Lancaster, O 1866
Falls, Samuel K., Wakefield, Q 1875
Farewell, G. McGill, Duffin's Creek, O 1872
Farewell, W. G., Surgeon U S Navy 1868
Farley, James T., Fremont Centre Mich. 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Sterling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Morrisville, N Y 1881
Fenwick, George E., Montreal 1847
Fergusson, A. A., Cornwall, O 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
Fielde, E. C., Prescott, O 1881
*Finlayson, John, 1834
Finnie, John T., Montreal, Q 1869
*Fisher, John, 1847
*Fitzgerald, James, 1865
Fortier, Louis A., St David, Q 1878
Fortin, Pierre, Montreal 1845
Fortune, Lewis M., Huntingdon, Q 1873
*Foster, Stephen Sewell, 1846
Fraleigh, William S., Richmond, O 1869
Fraser, H. D., Pembroke, O 1881
Fraser, Alex. C., Wallaceburg, O 1877
*Fraser, William, 1836
Fraser, William H., 1867
Fraser, Donald M., Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Medcalfe, O 1878
Freeman, Charles M., Cape Ireland, N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, Sweetsburg, Q 1870
Fulton, James H., Montreal 1863

*Garvey, Joseph, 1852
Gardner, H. H., West Lynne, Mann 1878
Gardner, Matthew, Davisville, Cal 1871
Gardner, William, Montreal 1867
Gascoyne, Geo. E., Brockville, O 1861
Gaviller, Edwin A., Chippawa, O 1873
*Gauvreau, Elzéar, 1855
*Gauvreau, Lewis H., 1836
Gendron, Thomas, St Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
*Gibb, George D., 1846
Gibson, John B , Cowansville, Q 1855
Gibson, W. B., Dunham, Q 1878
*Gibson, Edward B., 1864
Gilbert Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside, P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A., Modesto, Cal 1868
*Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 1865
Glenn, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
*Goodhue, P. J., 1875
Goforth, Franklin, Stevensville, O 1863
Gordon, C. M., Ottawa, O 1881
Gordon, Robert, Arlington, Ill 1868
*Gordon, William Wallace, 1863
Graham, Charles E., Hull, Q 1865
*Graham, Henry, 1863
Graham, Kenneth D., Ottawa, O 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa 1854
Grant, William, Perth, O 1867
Gray, W. L., Pembroke, O 1881
Gray, John S., North Williamsburg, O 1876
Gray, Thomas, Brigus, Nfld 1879
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S., St Catharines, O 1878
Greer, T. A., C. SS Minia, Halifax, N S 1876
Grenier, L. P. A., Lotbinière, Q 1863
Groves, George H., Carp, O 1879
Guerin, James J. E., Montreal 1878
Guest, Thomas F., St Mary's, O 1873
Gunn, James, Durham, Co Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, William Claud, Detroit, Mich 1863
Hagarty, Dan. M. J., Portage la Prairie, Manitoba 1866
*Hall, Archibald [ad eun] 1848
*Hall, James B., 1868
Hall, J. W., 1846
Halliday, James T., Grafton, O 1865
*Hamilton, Andrew W., 1859
Hamilton, Charles S., Belleville, O 1868
Hamilton, John R., Stratford, O 1871
Hamilton, Rufus F., Sutton, Q 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H., Montreal 1869
Hanover, William, Seaforth, O 1875
*Hart, Frederick W., 1835
Harvie, J. B., Ottawa, O 1881
Harvey, Wm. A., Harriston, O 1874
Harding, F. W., Georgeville Q 1868
Harkin, Henry, Guelph, O 1867
*Harkin, William, Vankleek Hill, O 1858
Harkness, John, Dickson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Hart, George C., Prescott, O 1879
Hanington, E. B. C., Yale, B C 1875
Hanna, Franklin, Lansdown, O 1879
Harrison, David H., St Mary's, O 1864
Hayes, James, Simcoe, O 1866
Heard, C. De W., Charlottetown, P E I 1880
Hebert, P. Zotique, Whitehall, N Y 1872
† Henderson, Alex. A., Ottawa, O 1870
*Henderson, E. G., 1874
* Henderson, Peter, A. M., 1848
Henderson, And., Montreal 1880
* Henry, Walter, (Hon) 1853
* Henry, Walter J., 1856
Henwood, Alfred J., Brantford, O 1879
* Hervey, Jonas J., 1866
Hethrington, Harry, Stanstead, Q 1872
Heyd, H. E., Brantford, O 1881
Hickey, Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874
Hils, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
* Holden, Rufus 1844
Holwell, John, Kingston, Jamaica 1868
* Holmes, Andrew F. [ad eun] 1843
Houston, D. W., Cohoes, N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St John's, Q 1872
Howard, R Palmer, Montreal, Q 1848
Howden, Robert T., Perth, O 1857
Howey, W. H., Delhi, O 1878
Howitt, William H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brocklyn, N Y 1860
Hume, William L., Leeds, Q 1875
Hunt, J. J., London, O 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army. Med. Dept 1869
Hunt, Lewis G., Sheffield, Eng 1871
† Hurd, Ed. P., Newburyport, Mass 1865
Hurlbert, George W., Thornbury, O 1859
Hurlbert, Richard W., Brucefield, O 1873
Hutchinson, John A., Wingham, O 1878
Imrie, A. W., Montreal 1879
Inksetter, D. G., Dundas, O 1880
Irvine, James C., Bonny, West Africa 1866
Irwin, J. L., Montreal, Q 1879
Ives, Eli, Coaticook, Q 1863
*Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N H 1879
Jamieson, Alex., B.A., Kansas City, Mo 1877
Jamieson, Thomas A., Lancaster, O 1875
Jamieson, Chas. J., Rockland, O 1879
Johnson, James B., London, Eng 1876
Johnston, J. C., Surg. Maj. Army 1867
Johnston, Thomas G., Sarnia 1871
Jones, Charles R., Hatley, Q 1874
Jones, George N., Chicago, Ill 1874
*Jones, Thomas W., [ad eun] 1854
*Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott, O 1856
Jones, H. J. M., Wabash Av, Chicago 1873
Josephs, G. E., Pembroke, O 1881
Kearney, Wm. J., Texas 1875
Keefer, Wm. N., B.A., Bengal Army 1869
* Keeler, Thomas, 1859
† Kelly, Clinton Wayne, Louisville, Ky 1867
* Kelly, Wm., 1846
† Kelly, Thomas, Durham, O 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
*Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St Sylvestre, Q 1859
King, Reginald A. D., Compton, Q 1868

King, Richard, Peterboro, O 1867
* Kirkpatrick, A., 1856
Kittson, John G., Surg. North West Mounted Police 1869
Kittson, Edmund G., Hamilton, O 1873
* Knowles, James A., 1836
Kollmyer, Alex. H., Montreal 1856
Laberge, Ed , St Philomène, Q 1856
Lane, John A., Oswego, N Y 1877
Lang, Christopher L., Owen Sound, O 1876
Lang, W. A., St Mary's, O 1881
* Lang, Thos. D., 1866
Langlois, O. X., Windsor, O 1875
* Langrell, Richard T., 1865
Larocque, A. B., Montreal, Q 1847
Law, W. C., Bond Head, O 1863
Law, William K., 1877
† Lawford, John B., London, Eng 1879
* Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoléon, Lancaster, O 1861
Lee, James C., 1858
* Lee, John Rolph, 1849
Lefebvre, John M., Brockville, O 1878
Legault, D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St Pierre, Ile d'Orléans 1850
Lepailleur, Léonard, St Martine, Q 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, Inverness, Q 1876
Lindsay, Heriot, St Johns, Q 1861
*Lister, James, 1862
Lloyd, H. W., London, O 1879
* Locke, C. F. A., 1872
* Logan, David D., 1842
Logan, Robert, Iona, Mich 1880
Logie, William, 1833
* Long, Alexander, 1844
Longley, Edmund, Mansonville, Q 1866
Longpré, Pierre F., 1848
*Loupret. André, 1850
Loux, William, Russell, O 1870
Loverin, Nelson, Montreal 1855
Lovett, William, Ayr, O 1876
† * Lucus, T. D'Arcy, 1869
Lunam, H., B.A., Wakefield, Q 1881
Lundy, E. L., Surg. Maj. Army 1862
Lyford, Chs C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861
Maas, Rudolph, Negaunee, Mich 1880
* MacDiarmid, John D., 1847
MacDonald, Angus, St Paul, Min 1863
* MacDonald, Colin, 1853
Macdonald, R T , Montreal, Q 1881
MacDonald, Roderick A., Rockwood, Man 1874
MacDonell, Æneas, Ottawa, O 1849
MacDonnell, Richard L., B.A., Montreal 1876
MacFarlane, William, Almonte, O 1869
Macfie, James, Fort Covington, N Y 1869
MacIntosh, Robert, Meaford, O 1863
Mack, Francis Lewis, Arden, O 1862
* Mackie, J. R., 1865
* Macklem, Samuel S., 1859
MacLean, Archibald, Sarnia, O 1867
* Macnabb, Francis A. L., 1870
McArthur, Robert D., Chicago 1867
McArthur, John A., Port Elgin, O 1879
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal 1850
McCann, J. J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
* McConkey, T. C., 1872
McConnell, John B., Montreal 1873

* McCord, John D., 1864
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John. Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St Mary's, O 1879
* McCullough, Michael (Hon) 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid Wm., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Prospect, Co Lk, O 1873
† McDonald, John A., Montreal 1880
McDonald, Jos. D. A., 1873
McDonald, R. C., Owatonna, Minn 1880
McDonald, Roderick, Cornwall, O 1834
McDonell, Alex. R., Alexandria, O 1874
McDonell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
* McDougall, Peter A., 1847
McEachran, W., Montreal 1880
McEwen, Findlay, Carlton Place, O 1870
McGannon E. A., Prescott, O 1881
McGarry, James, Drummondville, O 1858
McGeachy, William, Iona, O 1867
McGill, William, Oshawa, O 1849
* McGillivray, Donald, 1861
McGowan, Henry W., Bolton, Q 1867
McGrath, Thomas, 1849
McGregor, Duncan, Chatsworth, O 1861
McGuigan, W. J., Port Edward, O 1879
* McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInnes, Walter J., East Saginaw, Mich 1865
McIntosh, James, Vankleek Hill, O 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, B. E., B.A., Aurora, O 1880
McKay, John, Woodville, O 1869
McKay, Walter, Woodburn, O 1854
McKinley, John K., Clarendon Ctre, Q 1878
McLaren, Peter, Brudenell, P E I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D. C., B.A., Montreal, Q 1880
* McLean, Alexander, 1860
McLeod, James, Charlottetown, P E I 1873
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Edwardsburg, O 1874
McMillan, Louis J. A., Rigaud, Q 1860
McMillan, John, Pictou, N S 1857
McMurray, Samuel, 1841
* McNaughton, E. P., 1834
McNee, Stewart, Portage du Fort, Q 1879
* McNeece, James, 1869
McNeil, Ernest, Vernon River, P E I 1878
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
McRae, George, Ottawa, O 1876
McTaggart, Alexander, Parkhill, O 1869
* McVean, John M., 1865
Madill, John, Thornton, O 1867
Major, George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
* Malhiot, Alfred 1846
Malloch, Edward C., Ottawa, O 1863
* Malloch, William B., 1867
Mallory, Albert E., Warkworth, O 1872
Marceau, Louis T., Napierville, O 1872
Markell, Richard S., Cloverdale, Cal 1867
* Marr, Israel P., 1849
Marr, Walter H., New York, N Y 1859
Marston, Alonzo W., Hull, Q 1871

Marston, John J., U S Army 1863
Mason, James Lindsey, M.A., 1863
Mattice, Rich. J., Cornwall 1875
† Mathieson, John H., St Mary's, O 1871
* Mathieson, Niel, 1870
Mayrand, William, St Andrews, Q 1847
Meane, John, Staff Srg. Maj. Army 1869
Meek, James A., New York 1875
* Meigs, Malcolm R., 1865
Menzies, John B., Lanark Village, O 1879
* Meredith, Thomas L. B., 1842
Metcalfe, Henry J., Thurso, Q 1876
Mewburn, F. H., Montreal, Q 1881
Mignault, Henri A., St Denis, Q 1860
Mignault, L. D., B.A., Montreal 1880
Miller, R., Surg. N. W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., London, Eng 1878
Miner, Frank L., Abercorn, Q 1877
* Mines, William W., 1874
Mitchell, Fred. H., London, O 1871
Moffatt, John Edw., Staff Surg. Army 1862
Moffatt, Walter, Quebec 1868
Molson, William A., Montreal 1874
Mongenais, Napoléon, Rigaud, Q 1865
Monk, Geo. H., St Thérèse, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore Richard, 1853
Moore, Robert C., Exeter, O 1869
Moore, William, Owen Sound, O 1881
*Morin, Josh (Hon), 1850
* Morrison, David R., 1869
Morrison, John, M.A., Waddington, N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Drummondville, O 1872
* Murray, Charles H., B.A., 1876
Neilson, W. J., Perth, O 1873
Nelles, Jas. M., Canton, Ill 1875
Nelles, John A., London, O 1850
* Nelson, Horace, 1861
* Nelson, Wolfred (Hon), 1848
Nelson, Wolfred D. E., Panama, C A 1872
Nicol, William R., Watkins, N Y 1872
*Nicholls, Chs. R., Surgeon Major, Army 1862
Nesbitt, James A., Eureka, Nev 1868
Norton, Thomas, Horning's Mills, O 1874
Oakley, William D., Streetsville, O 1877
O'Brien, Thomas B. P., Srg. Maj. Army 1862
O'Brian, Robert S., Grenville, Q 1873
O'Brien, David, Renfrew, O 1873
O'Callaghan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Worcester, Mass 1880
*O'Carr, Peter, 1857
*O'Connor, Daniel A., 1867
O'Dea, James Joseph, Long Island, U S 1859
Odell, William, 1849
O'Leary, James, St Pascal, Q 1866
O'Leary, Patrick, Montreal 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Osler William, Montreal 1872
*Padfield, Charles W., 1868
Painchaud, Edward, S. L., Varennes, Q 1848
Palmer, Loran L., Toronto, O 1866
*Paquin, Jean M., 1843
*Paradis, Henri 1846
Paradis, Pierre E., Coaticooke, Q 1867
*Park, George A., 1877
Parker, Rufus S., Canton, Mass 1866
Parke, Charles S., Quebec 1866
*Paterson, James M., 1855
Paterson, James, Almonte, O 1864
*Pattee, George, 1858
Pattee, Rishard P., Plantagenet, Q 1874
Pallen, Montrose A., New York 1864
*Patton, Edward K., 1867
Pegg, Austin J., Cayuga, O 1872
Pegg, Charles H., Chicago, Ill 1867
Perks, W. C., Port Hope, O 1881
Perrault, Victor, St Eustache, Q 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal 1870
Perry, H. R., Coteau Ldg, Q 1873
Phelan, C. J. R., Waterloo, Q 1865
Phelan, James B., London, O 1874
*Phelan Joseph P., 1854
Philip, David L., Brantford, O 1861
*Picault, A C. E., 1852
Pickup, John W., Brockville, O 1867
Pinsoneault, B., Chicago 1880
*Pinet Alexis, 1840
Pinet, Alex R., St Laurent, Q 1867
Poole, H. E., Wakefield, Q 1880
Poussette A. Courthope, Sarnia, O 1860
Powell, Israel Wood, Victoria, B C 1860
* Powell, Newton W., Cobourg, O 1850
† Powell, Robert H. W., Ottawa 1876
Powers, George W., Eaton, Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle George, Northfield, Minn 1855
Pringle, A. F., Cornwall, O 1880
Prosser, Wm. O., Newington, O 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Philéas, Terrebonne, Q 1844
*Prevost, E., Gilbert, 1859
Pulford, F. W., Stonewall, Man 1880
*Quarry, James J., 1868
*Quesnel, Jules M., 1849
Rea, John Hamilton (Hon), 1853
Rainville, Pierre, 1863
Rambault. J., Dept. Insp. Gen. Army 1859
*Rattray, Charles J., 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier, Montreal 1850
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
Reddy, John (ad eun), Montreal 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Bruce Mines, O 1871
Reid, Alex. Peter, Halifax, N S 1858
Reid, Kenneth, 38 W 26th st, New York 1864
Reynolds, T. W., Brockville, O 1881
Reynolds, Robert T., 1836
*Reynolds, Thomas, 1842
Richard, Marcel, 1864
Richmond, P. E., Mount Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
* Riell, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co, N Y 1874
Rinfret, Ferdinand R., Quebec 1868
*Rintoul, David M., 1859
Richardson, John R., Quebec 1865
Riordan, B. L., Allan's Line S S 1880
Ritchie, Arthur F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept. 1874
* Roberts, Edward T., 1859
Roberts, John E., B.A., Jamaica, W I 1867
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864

Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St Andrews, Q 1867
Robillard, Adolphe, Ottawa 1860
Robinson, Stephen J., Brantford, O 1876
Robinson, Wesley, Markham, O 1872
Robitaille, Louis, New Carlisle, Q 1860
Robitaille, L. T., Quebec 1858
† Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, E. J. A., Peterboro, O 1881
Rogers, Amos, Ottawa 1874
Rooney, R. F., Colfax, Placer Co, Cal 1870
† Ross, George, M.A., Montreal 1866
Ross, G. T., Montreal 1880
Ross, Thomas, Woodlands, Ca 1863
* Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871
Ross, Wm. D., Buckingham, Q 1875
Ross, J. W., Winthrop, O 1881
Rugg, Henry C., Perth, O 1865
Rumsey, William, 1859
Rutherford, M. C., Kenyon, Minn 1879
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., Napanee, O 1880
* Sabourin Moïse, 1849
Sampson, James (Hon) 1847
Sanderson, George W., Orillia, O 1850
Savage, Thos. Y., Thistleton, O 1854
Savage, Alex. C., Ottawa 1866
* Sawyer, James H., 1863
* Schmidt, Samuel B., Montreal 1847
* Scholfield, David T., Welland, O 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
Scott, Wm. E., Montreal 1844
Scott, Wm. F., Hull, Q 1875
* Scriven, George Augustus, 1846
Seager, Francis R., Millbank, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Vaudreuil, Q 1848
Senkler, A. E., St Paul, Minn 1863
Serviss, T. W., Iroquois, O 1881
Seymour, M. M., Winnipeg, Man. 1879
* Sewell, Stephen C. (ad eun) 1843
Sewell, Colin (ad eun) Quebec 1869
Sharpe, Wm. James, South Toledo, Oh 1872
Shaw, W. F., Gravenhead, O 1879
Shaver, Peter Rolph, Stratford, O 1854
* Shaver, R. N., 1857
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., Brome, Q 1881
* Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
Smallwood, John R., St Clet, Q 1868
Smellie, T. S. J., M.A., Pr Arthur's Ldg, O 1877
Smiley, J. S., Rawdon, Q 1880
* Smith, Daniel D., 1868
Smith, Daniel F., Walkerton, O 1878
Smith, E. H., Montreal, Q 1881
* Smith, Edward W., 1859
Smith, John, Emerson, Man 1879
Smith, Norman A., 1870
Smith, William, Lachute, Q 1876
Smythe, T. W., Colonel, 100th Regt 1848
Snider, Frederick S., Simcoe, O 1876
Sparham, Terence, Brockville, O 1841
Speer, Andrew M., Danville, Q 1874
Spencer, R., Montreal 1879

* Squir[illegible], William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Ohio 1872
* Staunton, Andrew, 1846
Stephen, William, Troy, N.Y. 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Barnston, Q 1876
Stevenson, Hans, Chelsea, Q 1880
Stevenson, J. M., Bryanston, O 1856
Stevenson, John A., London, O 1873
* Stevenson, John L., 1855
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
* Stewart, John Alexander, 1862
Stewart, James, Brucefield, O 1869
Stewart, J. O., Fairfax, Lynn Co, Iowa 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, Arthur, Cornwallis, N S 1876
* Strobridge, James Gordon, 1862
Stroud, Charles S., Norway, Benton Co, Iowa 1876
* Sutherland, Fred. Dunbar, 1861
Sutherland, Walter, Valleyfield, Q 1874
* Sutherland, William, 1836
* Sutherland, William, 1870
Sutherland, William R., Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
* Tait, Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A., Gilmanton, N H 1870
Tew, Herbert S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
* Theriault, F. D., 1863
Therien, Honoré, Bedford, Q 1863
* Thomson, James, 1842
Thompson, Robert, Montreal 1852
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
Trudel, Eugène H., Montreal 1844
Trueman, J. E., Hampton, N B 1881
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A., 1853
† Tunstall, Simon J., B.A., St Anns, Q 1875
Ussher, Henry, Walkerton, O 1861
Vannorman, J. M., Detroit Mich. 1850
Vercoe, Henry L., Egmondville, O 1865
Vicat, John R., Melbourne, Q 1867
† Vineberg, Hiram N., Honolulu, Sdw Isl 1878
Wagner, A. Dixon, Dickinson's Ldg, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
* Wagner, William H., 1844
Wakeman, William, Gaspé, Q 1866
Wales, Benjamin N., Buckingham, Q 1874
* Walker, Robert, 1851
Wallace, Isaac U., Milton, Q 1874
Walsh, Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873
Wanless, John R., Dunedin, New Z 1867
Ward, William T., Morristown, Minn 1873
Ward, Michael O'B., Montreal 1875
Warren, Frank, Brooklin, O 1872
* Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
Webb, James T. S., Montreal 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi Claude, Port Neuf, Q 1851

Weir, Richard, 1852
* Wherry, John, 1862
Whitecomb, Josiah G., Omaha 1848
Whiteford, James W., Winnipeg, Man 1873
Whiteford, Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
Whyte, Joseph A., Sherbrooke, Q 1870
Wigle, Hiram, Wiarton, O 1875
* Widmer, Christopher (Hon) 1847
* Wilcox, Marshall B., 1868
Williams, J , London, O 1881
Williston, H. V., M.A., Newcastle, N B 1879
Wilson, Benjamin S., Belleville, O 1866
Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
* Wilscam, John Wilbrod, 1846
Wolverton, Algernon, B.A., Hamilton, O 1867
Woods, David, Staff Surgeon, Army 1860
Wood, George C., Coaticooke, Q 1849
Wood, George, Faribault, Minn 1863
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful, Sam., Pratt. Surg. Maj. ½ Pay 1864
Woolway, C. J., St Mary's, O 1875
* Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward (ad eun) Sherbrooke, Q 1868
Wright, John W., B.A., Picton, O 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Ottawa, O 1859
Wright William, Montreal 1848
Wye, John A., 80 Pitt St, Liverpool, Eng 1868
Young, Philip R., Clarenceville 1876
Young, Robert C., Ridgetown, O 1873
Youker, William, Stirling, O 1870

* Deceased.
† Holmes Medallist.

McGILL UNIVERSITY,

MONTREAL.

50TH ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.



50

SESSION OF 1882-83.

Montreal:
PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1882.

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General Statement.

SESSION OF 1882-83.

The Fiftieth Session of the University, being the Thirtieth under the amended Charter, will commence in the Autumn of 1881.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training In its religious character the University is Protestant, but not denominational: and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the several Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each: and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all which subjects are imperative in the first two years of the course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the Degree of M.D., C.M. There is also a Summer Course, which is optional.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B.C.L., and D.C.L.

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from the Principal, Richmond, P. Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations, of which copies may be obtained of the Registrar.

[Details of all the above will be found in the Annual Calendar of the University and in Announcements of the special Colleges, Faculties and Schools, which may be had on application to the Registrar of the University or the Principals or Secretaries of the several Colleges, &c.]

Governing Body of the University.

VISITOR :

HIS EXCELLENCY THE RIGHT HON. THE MARQUIS OF LORNE, K.T., P.C.,

GOVERNOR GENERAL OF CANADA, &c.

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[*Being the Members of the Royal Institution for the advancement of Learning.*]

THE HON. CHARLES DEWEY DAY, LL.D., D.C.L., *President and Chancellor of the University.*

THE HON. JAMES FERRIER, SENATOR, M.L.C.
PETER REDPATH, ESQ.
GEORGE MOFFATT, ESQ., M.A.
JOHN H. R. MOLSON, ESQ.
THE HON. FREDERICK W. TORRANCE, M.A., B.C.L.
CHARLES J. BRYDGES, ESQ.
THE HON. SIR ALEXANDER T. GALT, K.C.M.G.
THE HON. SIR FRANCIS HINCKS, K.C.M.G., C.B.
JOHN MOLSON, ESQ.
JOSEPH HICKSON, ESQ.
THE HON. ROBERT MACKAY.
THE HON. JOHN J. C. ABBOTT, D.C.L., Q.C.
ROBERT A. RAMSAY, M.A., B.C.L.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.]

PRINCIPAL :—

JOHN W. DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor.*

[The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.]

FELLOWS :—

VEN. ARCHDEACON LEACH, M.A., D.C.L., LL.D, Vice-Principal and Dean of the Faculty of Arts.
HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

Rev. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts, Governors' Fellow.

Rev. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

Rev. HENRY WILKES, M.A., D.D., LL.D., Principal of the Congregational College of British North America.

Rev. D. H. MacVICAR, LL.D., Principal of the Presbyterian College of Montreal.

WILLIAM H. HICKS, Esq., Principal of McGill Normal School.

J. J. McLAREN, M.A., B.C.L., Representative Fellow in Law.

JOHN R. DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.

Rev. J. CLARKE MURRAY, LL.D., Elective Fellow, Faculty of Arts.

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App. Science.

Rev. E. J. REXFORD, B.A., Representative Fellow in Arts.

ROBERT BELL, Grad. Civ. Eng., M.D., Representative Fellow in App. Science.

Rev. JOHN JENKINS, D.D., LL.D., Governors' Fellow.

Rev. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theological College.

Rev. GEORGE DOUGLAS, LL.D., Principal of Wesleyan Theological College.

WILLIAM OSLER, M.D., Representative Fellow in Medicine.

CLEMENT H. McLEOD, Ma. E., Representative Fellow in Applied Science.

J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.

GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.

FRANCIS J. SHEPHERD, M.D., Representative Fellow in Medicine.

JOHN S. HALL, B.A. B.C.L., Representative Fellow in Law.

Rev. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School Commissioners.

R. P. HOWARD, M.D., Acting Dean of Faculty of Medicine.

[The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.]

SECRETARY, REGISTRAR AND BURSAR:—

[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A., Residence and Office, East Wing, McGill College Office hours 10 to 2.

James W. Brakenridge, B.C.L., Clerk; Residence, 39 Lorne Avenue.

Faculty of Medicine.

WILLIAM E. SCOTT, M.D., Professor of Anatomy, 109 *Union Avenue.*

WILLIAM WRIGHT, M.D., Professor of Materia Medica and Pharmacy, 84 *St. Famille Street.*

ROBERT P. HOWARD, M.D., Professor of the Theory and Practice of Medicine, Acting Dean, 47 *Union Avenue.*

DUNCAN C. McCALLUM, M.D., Professor of Midwifery and Diseases of Women and Children, 45 *Union Avenue.*

J. W. DAWSON, LL.D., F.R.S., &c., Professor of Natural History, *East Wing McGill College.*

ROBERT CRAIK, M.D., Emeritus Professor, Treasurer of the Faculty, 2 *Cathcart Street, facing Phillips Square.*

G. E. FENWICK, M.D., Professor of the Principles and Practice of Surgery, 1404 *St. Catherine Street.*

JOSEPH MORLEY DRAKE, M.D., Emeritus Professor, *Abbotsford, Q.*

G. P. GIRDWOOD, M.D., Professor of Practical Chemistry, 28 *Beaver Hall Terrace.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

WILLIAM OSLER, M.D., Professor of Institutes of Medicine and Registrar of the Faculty, 1351 *St. Catherine Street.*

T. G. RODDICK, M.D., Professor of Clinical Surgery, 80 *Union Avenue.*

WILLIAM GARDNER, M.D., Professor of Medical Jurisprudence, 914 *Dorchester Street.*

FRANCIS J. SHEPHERD, M.D., Demonstrator of Anatomy, 85 *Mansfield Street.*

FRANK BULLER, M.D., Lecturer on Ophthalmology and Otology, 1351 *St. Catherine Street.*

RICH. L. MacDONALD, B.A., M.D., Assistant Demonstrator, 1433 *St. Catherine Street.* nell

WILLIAM SUTHERLAND, M.D., Curator of Museum, 745 *Dorchester Street.*

ARTHUR A. BROWNE, B.A., M.D., Instructor in Obstetrics, 1353 *St. Catherine Street.*

GEORGE W. MAJOR, B.A., M.D., Instructor in Laryngology, 1398 *St. Catherine Street.*

ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 44 *Beaver Hall Terrace.*

McGill University.—Faculty of Medicine.

ORDER OF LECTURES WINTER SESSION 1882–83.

A .M	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene.
	Medical Jurisprudence.	General Pathology.	Medical Jurisprudence.		Medical Jurisprudence.	Botany.
10	Surgery.	Surgery.	Surgery.	Surgery.	Surgery.	
	Practical Chemistry.	Botany.	Practical Chemistry.	Botany.	Practical Chemistry.	Pathological Demonstration
11	Midwifery.	Midwifery.	Midwifery.	Midwifery.	Midwifery.	
	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	Out-door Patients. Montreal General Hospital.	
P.M. 12.45	Clinical Medicine.	Clininal Surgery.	Clinical Medlcine	Clinical Surgery,	Clinical Medicine,	Clinical Surgery.
3	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	
4	Physiology.	Physiology.	Physiology.	Physiology.	Physiology.	
5	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	
7	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
8.10	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

☞ The Demonstrator's Hours in the Dissecting room are from 10-12 a.m., 8-10 p.m.

☞ Autopsies are performed at the General Hospital between 12 and 2 p.m. Due notice is given to the students.

Faculty of Medicine.

THE PRINCIPAL (ex-officio).

Professors :—
SCOTT,
WRIGHT,
HOWARD,
MCCALLUM,
CRAIK,
FENWICK,

Professors :—DRAKE,
GIRDWOOD,
ROSS,
OSLER,
RODDICK,
GARDNER.

Acting Dean.—R. P. HOWARD, M.D.

Registrar.—W. OSLER, M.D.

Demonstrator.—FRANCIS J. SHEPHERD, M.D.

Assistant-Demonstrator.—R. L. MACDONNELL, B.A., M.D.

The fiftieth Session of the Medical Faculty of McGill University will be opened on Monday, October 2nd, 1882, with a general Introductory Lecture at 11 a. m. The regular lectures will begin on Tuesday, October 3rd, at the hours specified in the time-table, and will be continued during the six months following.

The Medical College, a large and substantial building situated within the University Grounds, contains two spacious class rooms, Students' waiting-room, Library, Museum, Laboratories, together with a large and well-furnished Dissecting-room.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance

with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following: (1) *That if natives of Ontario, and if they wish to obtain the license of the Medical Board of that Province, they must pass the Preliminary Examination prescribed by that Board.* (2) *If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board. In either case the examination should be passed in the Spring. Both of these are accepted by the University, and a Student who has passed either of them is admitted to study without further examination.* (3) *Natives of the Maritime Provinces and of the United States, if they have not already passed the Matriculation Examination of a recognized University, must present themselves for the University Matriculation.*

(*a*) *University Matriculation Examination.*

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the first Friday and Saturday in October of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are:—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including Simple Equations; (*c*) Geometry,

* The ability of the candidate will be fully tested in the following:—"(1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3 to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects :—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

TEXT-BOOKS.—Latin,—Cicero Oratures 1 and 2 against Cateline; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed the Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

(*b*) *Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.*

The subjects of examination are as follows :—

Compulsory Subjects :—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects :—Candidates can select any one of the following :—Greek, Natural and Moral Philosophy.

The Examinations will be held upon Thursday, the 21st of September, 1882, at Quebec, and on Thursday, the 5th of May, 1883, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board," The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(*c*) *Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.*

The following are the latest regulations of the Ontario Medical Board respecting this Examination:

"On and after July 1st, 1881, every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar the Official Certificate of having passed the High School Intermediate Examination, with Latin included, whereupon he shall be entitled to be so registered upon the payment of twenty dollars, and giving proof of his identity.

The said Examination to embrace the following subjects:

Compulsory:

a. ARITHMETIC, ALGEBRA and EUCLID.
b. ENGLISH GRAMMAR, COMPOSITION and DICTATION.
c. HISTORY, GEOGRAPHY and ENGLISH LITERATURE.
d. NATURAL PHILOSOPHY, CHEMISTRY and BOOK-KEEPING.
e. LATIN.

And one of the following:—

Optional:

a. GREEK.
b. FRENCH.
c. GERMAN.

Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's Dominions, are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying (after July 1st, 1881) the fee of Twenty Dollars."

It is held on the first Tuesday and Wednesday of April, at Toronto.

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences

in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $4 ; excepting in the Clinical Classes, in which enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year, The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid (except under special circumstances) at the time of enregistering.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

1 Anatomy.—[Prof. Scott.]—The importance of Anatomy, both descriptive and in its relation to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

2 Practical Anatomy—[Drs. Shepherd and MacDonnell.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m., the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory, a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Material provided under cost.

3 Chemistry.—[Prof. Girdwood.]—Inorganic Chemistry is fully treated : a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Miscrosope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, steam engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Assistant.]—Embraced in this course are the following classes :—

(*a*) **Physiology**, comprising,

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and by experiments with apparatus.

(2) Practical Physiology :—In addition to the demonstrations in the Lecture-room, the senior members of the class have an opportunity of attending the following. (*a*) Physiological chemistry (weekly until Christmas), in which each student works over the essentials in the chemistry of digestion, the secretions and the urine. (*b*) A special demonstration course in Experimental Physiology (weekly, after Christmas) with the use of apparatus. Candidates for the Morrice scholarship must take these classes.

(3) Histology.—1st. Normal. A bi-weekly course of lessons throughout the session. Microscopes, re-agents and material provided. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens. 2nd. Pathological, including the Microscope in relation to Practical medicine. B,—weekly in the Summer Session.

(*b*) **Pathology**, comprising,

(1) Twenty lectures on General Pathology to the students of the 3rd year.

(2) Pathological Demonstrations—weekly—Saturday, 11 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them.

(3) Instruction in Post-Mortems—The Autopsy Room of the General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

6 Materia Medica.—[Prof. Wright.]—In this course the ordinary Medicines, officinal in the British Pharmacopœia, are taken up in classes, according to their chief actions, and described under the various heads peculiar to Pharmacology. The Therapeutics of each are fully detailed, under the effects that follow from different doses. Those from toxic or over-doses are added, together with the mode

of treatment, etc. The course is illustrated from a cabinet of the various drugs and their preparations, and the plates of Wagner, Roque, Stevenson and Churchill are also shewn. Analytical experiments with the ordinary re-agents are exhibited.

7 Theory and Practice of Medicine.—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—The lectures on this subject are divided into, 1st. Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical apparatus are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery forms a special department of this course, and Quain's and Maclise's plates are used in illustration.

10 Clinical Surgery.—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is

taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operation. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital, prominent among which is a complete outfit of Lister's Antiseptic Apparatus, so that this excellent method of treating wounds is now almost universally adopted.

11 Midwifery.—[Prof. McCallum.]—Including diseases of women and children, illustrated by a series of drawings on a large scale, by humid preparations, by models in wax, by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

12 Medical Jurisprudence.—[Prof. Gardner.]—This course includes *Insanity*, to which a good deal of attention is devoted, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by the Sorby-Browning Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

13 Hygiene and Public Health.—[Prof. Gardner.]—A three months' course of Lectures will be delivered on this subject, the attendance upon which is now compulsory. The course comprises lectures on Drinking water and Public water supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contraindications, etc. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

14 Ophthalmology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs

will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

15 Botany and Zoology.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the miscroscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

16 Helminthology.—Students have an opportunity of attending a course of eight lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler.) The life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures:

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which three bedside demonstrations and one Clinical Lecture shall be given; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:

1st. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either:—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University; or, 2ndly, have furnished proof that he has studied medicine during at least four years,

and during that time have attended Lectures for a period of at least three six months' Sessions, including the 1st and 4th, either in this University, or some other University, College, or School of Medicine approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Surgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.* *Clinical Medicine.* *Clinical Surgery.*	*Of which two Courses will be required of six months' duration.*
Medical Jurisprudence.	*Of which one Course of six months, or two Courses of three months, will be required.*
Practical Chemistry. *Botany or Zoology.* *Hygiene.*	*Of which one Course will be required of three months' duration.*

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same, as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et, quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

11th. The money arising from the fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :

1st Year—

HISTOLOGY. BOTANY. CHEMICAL PHYSICS.—including—Molecular Forces, Heat, Light, Electricity and Magnetism.

2nd Year—Primary, Pass Examination.

ANATOMY.
PRACTICAL ANATOMY.
PHYSIOLOGY.
CHEMISTRY.
PRACTICAL CHEMISTRY.
MATERIA MEDICA.

3rd Year—

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.
HYGIENE.*
GENERAL PATHOLOGY.

4th Year—

MEDICINE.
SURGERY.
MIDWIFERY.
CLINICAL MEDICINE.
CLINICAL SURGERY.
MEDICAL ANATOMY.
SURGICAL ANATOMY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

*May be taken at the end of the Second Year.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

SCHOLARSHIPS, MEDALS AND PRIZES.

War-

1st. The Holmes Gold Medal, awarded to the Student of th graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

5th. A Scholarship of the value of $100, presented by Mr. David Morrice, tenable for one year, given to the Student who passes the best theoretical and practical examination in the Institutes of Medicine.

A prize in books for the best examination in Practical Anatomy.

A prize in books for the best examination in Botany.

A money prize of $25 for the best collection of Plants. Candidates must be Students in Botany of the previous Session, and the collections or duplicates of them must remain in the College Museum.

VII.

FEES.

Distributed according to years, the class fees are as follows :

FIRST YEAR.

Anatomy	$12 00
Institutes of Medicine (Physiology and Pathology, including Demonstrations)	16 00
Materia Medica	12 00
Chemistry	12 00
Botany	5 00
Practical Anatomy	10 00
Dissecting Material	5 00
Enregistration	4 00
Total	$76 00

SECOND YEAR.

...e same, without Botany, but with Hygiene, $6, and Prac-	
Hi... tical Chemistry, $12—Total	$89 00

THIRD YEAR.

Medicine	$12 00
Clinical Medicine	12 00
Surgery	12 00
Clinical Surgery	12 00
Midwifery	12 00
Med. Jurisprudence	10 00
Enregistration	4 00
Total	$74 00

FOURTH YEAR.

The same with the omission of Jurisprudence—Total	$64 00

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20 00
University Dispensary	5 00
University Lying-in-Hospital	8 00
	$33 00

Graduation Fee	$21
Matriculation Fee, payable only if the Student takes the University Matriculation	$5
Total Collegiate and Hospital expenses, spread over four years, about	$375

First Year Students are advised to take out the Hospital ticket, and attend the out-door practice.

It is to be understood that a Student wishing to take any other class than those of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistraiion.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Sharpey and Quain.

PRACTICAL ANATOMY.—Heath's and Ellis' Dissectors, Holden's Dissector and Landmarks.

CHEMISTRY.—Fownes, Miller, Roscoe.
PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.
MATERIA MEDICA.—Pereira's Manual by Farre, Bentley, and Warrington.
INSTITUTES OF MEDICINE.—*Physiology*.—Dalton, (7th Edit.) Foster, (Am. Edit.) Kirke's Hand-Book, Huxley. *Pathology*.—Green, Virchow on Post-Mortems, Orth's Compendium.
HISTOLOGY.—Osler.
SURGERY.—Holmes' Surgery, Erichsen, Druitt, Bryant.
PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta.
MEDICAL JURISPRUDENCE.—Taylor's Jurisprudence, Guy and Ferrier's Forensic Medicine, Woodman & Tidy's Handbook, Maudsley on Insanity, Shepherd's Lectures on Madness.
MIDWIFERY.—Churchill, Ramsbotham, Cazeaux, Leishman, Playfair.
HYGIENE.—Parks, Hammond, Wilson.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

Graduates of the University are invited to contribute specimens.

The Curator will be in the Museum every Saturday at 11 a.m. to demonstrate and explain the preparations to any students who may care to attend.

X.

LIBRARY.

This comprises between over seven thousand volumes, including all the standard text-books and works of reference, together with complete files of the leading periodicals. Students may obtain books on making a deposit of $4.00, which is refunded on returning the volumes. During the past year the Library has been thoroughly gone over, a card-catalogue prepared, and many new works added.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American medical journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $14 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 140 to 150, and during epidemic visitations has reached a much higher number. The Governors have also erected a Hospital for Children, contiguous to the Reid Wing of the present building. The Students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of

most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every Student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye, by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

CLINICAL CLERKS to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate direction of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

DRESSERS are also appointed to the Surgical wards and to the Out door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily

occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12–2 daily.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

The Assistant to the Professor of Midwifery attends each case, and gives instruction to the students in the methods of examination and the diagnosis of presentations.

UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of Women; and special clinics have been established at the same place, for diseases of children and for diseases of the skin.

Diseases of Women.—The difficulty of affording to senior students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past two years with marked success has been the limitation of the number of students to two or three, who in rotation assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 1–4 p.m.

Diseases of Children.—The clinic is on Tuesdays, Thursdays and Saturdays at 11 a.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Monday and Friday at 2 p.m. Arrangements will be made whereby a

limited number of Students can be present on each occasion. The department will be under the direct supervision of the Professor of Clinical Surgery.

XIV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

XV.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 154, of whom there were, from—

Ontario,	75	New Brunswick,	8
Quebec,	33	P. E. Island,	8
Nova Scotia,	6	Newfoundland,	2
Manitoba,	2	West Indies,	1

United States, 19.

The following gentlemen, 33 in number, have passed their Primary Examination on the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Pharmacy,

Institutes of Medicine and Botany or Zoology. Their names and residences are as follows :

Addison, James L.....West Flamboro, Ont.
Carruthers, George.....North Bedeque, P.E.I.
Cook, S. E.....Aultsville, Ont.
Davies, T. B.....Ottawa, Ont.
Duncan, J. A.....Duncanville, Ont.
Elderkin, E. J.....Apple River, N.S.
Gale, Hugh.....Elora, Ont.
Gooding, C. E.....Barbadoes, W.I.
Graham, G. A.....Hamilton, O.
Henry, W. G.....Chatham, O.
Johnson, J. R.....Farmersville, O.
Johnston, Wyatt G.....Sherbrooke, Q.
Martel, Ovide.....Montreal, Q.
Meahan, J. C.....Bathurst, N.B.
Maher, J. J.....Albany, N.Y.
Menzies, John.....Pembroke, O.
McDonald, N. J.....Mount Stewart, P.E.I.
McInernay, J. P.....Kingston, N.B.
McLean, Isaac N., B.A.....Pictou, N.S.
McLean. J. W.....Strathlorne, N.S.
McLeod, Arch., B.A.....Orwell, P.E.I.
McNeill, Alex.....Charlottetown, P.E.I.
Nelson, W. M.....Montreal, Q.
Phippen, S. S. C.....Parkhill, O.
Porteous, William.....Pembroke, Ont.
Renner, W. Scott.....Jordan Station, O.
Ross, W. K.....Goderich, O.
Rowell, George B.....Abbotsford, Q.
Smith, E. H.....Prescott, O.
Smyth, Herbert E.....Worcester, Mass.
Walker, Felix D.....Launching, P.E.I.
Wilson, S. F., M.A.....Springfield, N.B.
Wood, E. S.....Faribault, Minn.

The following gentlemen, 27 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M., from the University. These exercises consist in examinations, both written and oral, on the following subjects : Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital :

Brown, Chas. O.....Lawrenceville, Q.
Burland, Benj. W.....Port Kent, N.Y.
Campbell, Lorne.....Montreal, Q.
Cattanach, Angus M.....Dalhousie Mills, O.
Christie, Edmund.....Lachute, Q.
Cousins, W. C.....Ottawa, O.
Derby, William J.....North Plantagenet, O.
Duncan, W. T.....Granby, Q.
Dunlop, H. A.....Pembroke, O.
Dawson, Rankin, B.A. (McGill).....Montreal, Q.
Gale, Hugh.....Elora, O.
Grant, James A., B.A. (Queen's).....Ottawa, O.
Howard, Robt. J. B., B.A. (McGill).....Montreal, Q.
Hurdman, B. F. W.....Aylmer, Q.
Klock, R. F.....Aylmer, Q.
McCorkill, R. K. C.....Montreal, Q.
McDonald, A. R.....Trinity, Texas.
McLean, T. N.....Perth, O.
Musgrove, W. J.....West Winchester, O.
Ogden, Henry V., B.A. (Trinity).....St. Catharines, O.
O'Brien, T. J. Pierce.....Worcester, Mass.
O'Keefe, Henry.....Lindsay, Ont.
Rutherford, Clarendon, M.A. (Union).....Waddington, N.Y.
Shaw, Alex.....Seaforth, O.
Smith, E. W., A.B. (Yale).....West Meriden, Conn.
Thompson, W. E.....Harbour Grace, Nfld.
Thornton, H. W., B.A. (McGill).....Montreal, Q.

Messrs. Howard and Campbell, natives of the Province of Quebec, have fulfilled all the requirements for graduation, but await the completion of four years from the date of passing the matriculation of the Provincial Board before receiving the degree.

Mr. A. D. Struthers who passed his examination last session, received his degree on this occasion.

The following have passed in Chemistry :—

Allan, J. H. B.....Montreal, Q.
Barrett, Joseph.....Prescott, O.
Cameron, D. A.....Strathroy, O.
Doherty, W. W.....Kingston, N.B.
Ferguson, W. A., B.A. (McGill).....Richibucto, N.B.
Hallett, E. O.....Truro, N.S.
Hutchison, J. A.....Goderich, O.
Johnson, Charles H.....Almonte, O.
Jolliffe, J. H., B.A.....Cincinnati, Ohio.

Klock, W. H.....Aylmer, Q.
Landor, T. J.....London, O.
McClure, J., B.A. (McGill.....
McKenzie, J. T.....Plainfield, O.
O'Brien, T.....Brudenell, O.
Ruttan, R. F. B.A. (Tor.).....Napanee, O.
Sharp, J. C.....Sussex, N.B.
Shibley, J. L., B.A. (Victoria).....Yarker, O.
Shirriff, G. R.....Huntingdon, Q.

The following have passed in Anatomy :—

Fairbanks, Chas. S.....Oshawa, O.
Hutchison, J. A.....Goderich, O.
Johnson, Chas. H.....Almonte, O.
Jolliffe, J. H., B.A.....Cincinnati, Ohio.
Landor, T. J.....London, O.
McKenzie, J. T.....Plainfield, O.
Park, James.....Newcastle, N.B.
Sharp, J. C.....Sussex, N.B.
Shirriff, G. R.....Huntingdon, Q.
Smith, W. A.....Montreal, Q.

The following have passed in Practical Anatomy :—

McKenzie, J. T.....Plainfield, O.
O'Brien, T.....Brudenell, O.

The following in Institutes of Medicine :—

Doherty, W. W.....Kingston, N.B.
Fairbanks, Chas. S.....Oshawa, O.
Hutchison, J. A.....Goderich, O.
Landor, T. J.....London, O.
McKenzie, J. T.....Plainfield, O.
O'Brien, T.....Brudenell, O.
Sharp, J. C.....Sussex, N.B.

The following have passed in Materia Medica :—

Cameron, D. A.....Strathroy, O.
Doherty, W. W.....Kingston, N.B.
Fairbanks, Chas. S.....Oshawa, O.
Ferguson, W. A., B.A.....Richibucto, N.B.
Haldimand, A. W.....Montreal, Q.
Johnson, C. H.....Almonte, O.
Landor, T. H.....London, O.
Park, James.....Newcastle, N.B.
Ross, L. D.....Montreal, Q.

Sharp, J. C..... Sussex, N.B.
Shirriff, G. R..... Huntingdon, Q.
Smith, W. A..... Montreal, Q.

The following have passed in Botany :—

CLASS I.

Wood (Prize), Harkin, Irvine,
McMeekin, McGannon, Armitage.
Trapnell,

CLASS II.

Browning, Osborne, Baird,
Eberts, Hallet Robertson,
Gustin, Willson, Hurdman, Palmer, Equal Carruthers, McLennan, Equal
McMillan, (D. L.) Daly, Johnson.

CLASS III.

Groves, McDonald (H. J.), Dazé,
Shaw, McConnel, McMillan (S. A.),
Erskine, Cattanach, Craig,
Arthur, Corsan, Powell,
Brown, Cassidy, Aylen.
Lynskey, McDonald (A. L.),
Hanna, Platt,

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES was awarded to Robert J. B. Howard, B.A., Montreal.

THE PRIZE FOR THE BEST FINAL EXAMINATION was awarded to H. V. Ogden, B.A., of St. Catharines, Ont.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION was awarded to George A. Graham, of Hamilton, Ont.

THE SUTHERLAND GOLD MEDAL was awarded to Wyatt G. Johnston of Sherbrooke, Q.

The Morrice Scholarship in Physiology was awarded to Wyatt G. Johnston, of Sherbrooke, Q.

The following gentlemen, arranged in the order of merit, deserve honourable mention :—

In the Final Examination, H. V. Ogden, B.A., H. W. Thornton, B.A., Rankin Dawson, B.A., E. Christie, Alex. Shaw, and W. T. Duncan.

In the Primary Examination, G. Carruthers, G. B. Rowell, C. E. Gooding, W. G. Johnston, F. D. Walker, E. J. Elderkin, Alex. McNeill, W. G. Henry and Arch. McLeod, B.A.

PROFESSORS' PRIZES.

BOTANY.—First Prize, Edwin G. Wood, of Londesboro, O.

FOR THE BEST COLLECTION OF PLANTS.—W. W. Doherty, of Kingston, N.B.

PRACTICAL ANATOMY.—Demonstrator's Prize, awarded to George Carruthers, of Charlottetown, P.E.I., who was closely pressed by Chas. E. Gooding, of Barbadoes.

XVI.

SUMMER SESSION.

APRIL 17TH—JULY 10TH, 1882.

The Seventh Summer Session of the Faculty of Medicine will begin on the 17th of April, and continue 12 weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The experience of the past Sessions has been very encouraging both in regard to the numbers in attendance and the diligence with which the classes have been followed; and the Faculty hopes that all students will endeavor to take one or two of these extra Sessions, the fees for which have purposely been placed so low as to be almost nominal.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater numbers at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

The advantages offered by the city of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 60 and 70 patients, which affords excellent instruction in Minor Surgery, routine medical

practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity of studying practically, under skilled direction, these important branches. At the University Dispensary, there will be Demonstrations on Gynæcology, on Diseases of Children and on Diseases of the Skin.

Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-door Physicians.

The Faculty has much pleasure in announcing the following prospectus :

Clinical Instruction at Bedside: Daily. — **Surgery**.. **G. E. Fenwick, M.D.**; **Medicine**. **W. Osler, M.D.**

Diseases of Women— Methods of examining patient; use of speculum and uterine sound; disorders of menstruation; leucorrhea, its causes and treatment; tumors of the uterus, displacements of uterus, &c. — **D. C. McCallum, M.D.**

Symptomatology.—Twelve lectures on certain prominent symptoms referable to diseases of the Pulmonary, Circulatory, Urinary, Digestive and Nervous Systems. — **Geo. Ross, M.A., M.D.**

The Urine— In Health and Disease; urinary deposits; chemical and microscopical characters; abnormal constituents; modes of analysis. — **G. P. Girdwood, M.D.**

Practical Gynæcology— For senior students. At University Dispensary. Thrice weekly. — **D. C. McCallum, M.D.**; **W. Gardner, M.D.**

Practical Obstetrics—Instruction in the diagnosis of presentations and clinical management of cases. At Lying in Hospital. — **A. A. Browne, B.A., M.D.**

Ophthalmic and Aural Surgery—Twelve Clinical Lectures on cases in the Theatre. Extra hours for Ophthalmoscopic work, and instruction in operations. — **F. Buller, M.D.**

Diseases of the Skin—Clinical Demonstrations, with remarks. Thrice weekly. At University Dispensary. — **T. G. Roddick, M.D.**

Operative and Minor Surgery—Course of operations on the cadaver; bandaging; application of splints; hæmostatics; catheterism, &c. — **F. J. Shepherd, M.D.**

Prescription and Prescribing — Lessons in Prescription writing and the act of Prescribing; weights and measures; officinal and non-officinal preparations; grammatical construction of Prescriptions; dosage for adults and children; hypodermic medication; medicinal combinations; incompatibility. Weekly. — **R. L. Macdonnell, B.A. M.D.**

Diseases of the Throat—Method of examination; use of instruments; general Pathology and Therapeutics; acute, chronic, tubercular and syphilitic laryngitis; functional disorders; pharyngitis; tonsillitis and diseases of nose, pharynx and nasal cavities. — **G. W. Major, B.A., M.D.**

Diseases of Children—Anatomical and physiological peculiarities of infancy and childhood; mode of examination of sick children; peculiarities of symptoms; therapeutics and dosage; consideration of the more common and important diseases of childhood. — **A. D. Blackader, B.A., M.D.**

Morbid Anatomy—Consisting of twenty demonstrations in the autopsy room of the Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations. — **William Osler, M.D.**

Museum Instruction—The Curator will give information and instruction upon the specimens to any students who may care to attend. Days and hours to be hereafter named. — **Wm. Sutherland, M.D.**

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $15, when a ticket will be issued admitting to the lectures, which ticket must be presented. Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

A printed certificate of attendance will be issued at the close of the Session.

The following courses will be also conducted during the summer, and may be taken by enregistered students:

Practical Chemistry, including blowpipe manipulation, qualitative analysis, toxicological investigations, analysis of urine, &c. This course is the same as, and may be taken in lieu of, the Sessional Course during the winter. FEE, $12. — **G. P. Girdwood, M.D.**

The Microscope in Medicine—A course of twenty four lessons. Microscopes, reagents, and material provided. FEE, $15. — **Wm. Osler, M.D.**

For further information apply to

WILLIAM OSLER, M.D.,
Registrar of the Medical Faculty,
1351 ST. CATHERINE ST.

XVII.

Students of the University.

SESSION 1881–82.

McGILL COLLEGE.

STUDENTS IN MEDICINE.

Addison, James L., West Flamboro, O.
Allan, James H. B., Montreal, Q.
Allen Clarence E., East Farnham, Q.
Armitage, Joseph H., Newmarket, O.
Arthur, Robert H., Brighton, O.
Baird, Thomas A. D., Chesterfield, O.
* Bangs, Edson Clark, Faribault, Minn.
Bowser, James C., Kingston, N.B.
Brown, W. D. H., Charlottetown, P.E.I.
† Brown, Charles O., Lawrenceville, Q.
Bunnell, Wilber P., Hartford, Conn.
† Burland Benjamin W., Pt. Kent, N.Y.
Burrows, Fred. N., Drayton, O.
Cameron, Duncan A., Strathroy, O.
Cameron, Charles E., Montreal, Q.
Campbell, Arch. W.. Ingersoll, O.
†Campbell, Lorne, Montreal, Q.
Carter, Lucius H., Picton, O.
Carruthers, George, North Bedeque, P.E I.
Cassidy George A., Goldstone, O.
Caswell James A., Digby, N.S.
† Cattenach, Angus M., Dalhousie Mills, O.
Cattenach, Walter C., Dalhousie Mills, O.
† Christie, Edmund, Lachute, Q.
Church, John J. R., Aylmer, Q.
Clarke H. J., Pembina, Dakota.
Cook, Sheldon E., Aultsville, O.
Corsan, Douglass, Woodstock, O.
† Cousins, William C., Ottawa, O.
Craig, Murdoch A., Glen Water, O.
Daly, Walter G., Ogdensburg, N.Y.
Davies, Thomas B., New Edinboro, O.
† Dawson, Rankine, B A.,Montreal, Q.
Dazé Henry, Montreal, Q.
Dearden, George A., Richmond, Q.
† Derby, William J., North Plantagenet, O.
Doherty, W. W., Kingston, N.B.
† Duncan, W. T., Granby, Q.
Duncan, John A., Duncanville, O.
† Dunlop, Alex. H., Pembroke, O.
Eberts, Duncan W., Chatham, O.
Elderkin, Edwin J., Apple River, N.S.
Erskine, Herbert R., Ottawa, O.
Fairbanks, Chas. S., Oshawa, O.
Ferguson, W. A., B.A., Richibucto, N.B.
† Gale, Hugh, Elora, O.
Gardner, John J., Cornwall, O.
Gooding, Charles E., Barbadoes, W. I.
Graham, George A., Hamilton, O.
† Grant, James A., B.A., Ottawa, O.
Gray, James, Brucefield, O.
Groves, Wesley, Carp, O.
Gustin, Smith, London, O.
Haldimand, A. W., Montreal, Q.
Hallett, Edmund O., Truro, N.S.
Hanna A., Harlem, O.
Hanvey, Chas. B. H., Cleveland, Ohio.
Harkin, Fred. M., Vankleek Hill, O.
Harrisson, H. J., B.A , Moulinette, O.
Henry, W. G , Chatham, O.
Hurdman, Henry T., Aylmer, Q.
† Hurdman, B. F. W., Aylmer, Q.
Hopkins, Joseph A., Cookshire, Q.
† Howard, Robt. J. B., B.A., Montreal
Hutchison, James A., Goderich, O.
Irvine, Robt. T., Carp, Ont.
Johnson, Henry D., Charlottetown, P.E I.
Johnson. J. R., Farmersville, Ont.
Johnson, C. H., Almonte, O.
Johnston, Wyatt G., Sherbrooke, Q.
Jolliffe, James H., B.A., Cincinnati
Kelly, Patrick N., Rochester, Minn.
† Klock, William H., Aylmer, Q.
Klock, Robert H., Aylmer, Q.
Landor, Thomas H., London, O.
Lathern, John S., Yarmouth, N.S.
Loring, J. B., Sherbrooke, Q.
Lynskey, Norman T., Winnipeg, Man.
Martel, Ovide, Montreal, Q.
Mattice, James S., Messina, N.Y.
Maher, James J. E., Albany, N. Y.
Merritt, David B., M.A., Ottawa, O.
† Macdonald, Alex. R., Trinity, Texas

* Mr. Bangs.—a 4th year student of great promise died of acute Phthisis during this session, greatly regretted by his Professors and fellow students.

McDonald, Arch. L., Glen Donald, O.
McDonald, Hugh J., Alexandria, O.
McClure, William, B.A., Lachute, Q.
†McCorkill, Robert K. C. G., Montreal
McCormack Norman, Pembroke, O.
McDonald, Norman J., Mount Stewart, P.E.I.
McGannon, Matthew C., Prescott, O.
McGuaig James M., Vankleek Hill, O.
McInerney, James P., Kingston, N.B.
McKay, James, Ottawa, O.
McKenzie, James T., Plainfield, O.
† McLean, Thomas N., Perth, O.
McLean, John W., Strathlorne, N.S.
McLean, I. N., B.A., Pictou, N.S.
McLellan, James H., Summerside, P.E.I.
McLeod, Archibald, B.A., Orwell, P.E.I.
McMeekin, James W., Chesterfield, O.
McMillan, Duncan L., Alexandria, O.
McMillan, Gilbert A., Dundee Centre, Q.
McNeill, Alex., Alberton, P.E.I.
Menzies, John, Pembroke, O.
Muckey, Floyd S., Medford, Minn.
† Musgrove, Wm. J., West Winchester, O.
Nelson, W. M. F., Montreal, Q.
O'Brien, Timothy, Brudenell, O.
† O'Brien, T. J. Pierce, Worcester, Mass.
† O'Keefe, Henry, Lindsay, O.
† Ogden, Henry V., B.A., New Orleans, La.
Osborne, Alex. B., Hamilton, O.
Page, Thomas A., Brockville, O.
Palmer Guy F., Ottawa, O.
Park, James, Newcastle, N.B.
Patterson, Richard L., Chatham, O.
Phippen, S. S. C., Parkhill, O.
Pinckney, Edward M., Boston, Mass.
Platt, Alfred T., Picton, O.
Porteous, William. Pembroke, O.
Powell, Fred. H., Ottawa, O.
Renner, W. Scott, Jordan Station, O.
Robertson, Arch. McD., Brockville, O.
Ross, Lewis D., Montreal, Q.
Ross, William K., Goderich, O.
† Rutherford, Clarendon, M.A., Wadington, N.Y.
Rowell, George B., Abbottsford, Q.
Ruttan, Robt. F. B.A., Napanee, O.
Scott, John M., Carlton Place, O.
Scott, Walter McE., Winnipeg, Man.
Shaver, Robt. N., Williamstown, O.
Shaver, W. H., Wales, O.
†Shaw, Alex., Seaforth, O.
Shaw, Ettridge M., Waterloo, Q.
Sharp, I. C., Sussex, N.B.
Shibley, John L., B.A., Yarker, O.
Shirriff, George R., Huntingdon, Q.
Sihler, George A., Simcoe, O.
Smith, Edwin H., Prescott. O.
† Smith, Edward W., B.A., West Meriden, Conn.
Smith, W. A., Brockville, O.
Smyth, Herbert E., Worcester, Mass.
St. Germain, Joseph P., Concord, N.H.
Stewart, Andrew, Howick, Q.
Struthers, Robert B., Phillipsburg, Q.
Tessier, Napoléon, Montreal, Q.
†Thornton, H. W., B.A., Montreal, Q.
† Thompson, William E., Harbor Grace, Nfld.
Trapnell, Hugh E., Harbor Grace, Nfld.
Tupper, Freeman, Milton, N.S.
Walker, Felix D., Launching, P.E.I.
Wilson, S. F., M.A., Springfield, N.B.
Willson, James A. C., Manotick, O.
Wood, Ed. S., Faribault, Minn.
Wood, Edwin G., Londesboro, O.

† M.D., C.M., 1882.

XVIII.

LIST OF THE PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final Prizes and were established for the best Thesis and for the best examinations in the Primary and Final Branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final Branches.

The following is the list with the present addresses of the recipients :

1854. *For General Proficiency.*—*1st Prize.*—Robt. Craik, Montreal.
2nd Prize.—Thomas Simpson, Montreal.

1855. *Thesis.*—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. *Thesis.*—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge, Ste. Philomène, Q.
Primary Examination.—Levi R. Church, Montreal, Q.

1857. *Thesis.*—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. *Thesis.*—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—James J. O'Dea, Stapleton, Staten Island New York

1859. *Thesis.*—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. *Thesis.*—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. D. Sutherland.*

1861. *Thesis.*—Joseph M. Drake, Montreal ; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. *Thesis.*—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. *Thesis.*—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.

Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. *Thesis.*—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination Kenneth Reid,* New York.

1865. *Holmes Gold Medal.*—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe, Egmondville, O.
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. *Holmes Medallist.*—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. *Holmes Medallist.*—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Paterson.*

1868. *Holmes Medallist.*—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. *Holmes Medallist.*—T. D. Lucus.*
Final Examination.—Andrew Harkness, New Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. *Holmes Medallist.*—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Cohoes, Vt.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. *Holmes Medallist.*—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Durham, O.

1872. *Holmes Medallist.*—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Stark, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. *Holmes Medallist.*—Thomas Kelly, Durham, O.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline,* B.A.

1874. *Holmes Medallist.*—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. *Holmes Medallist.*—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. S. Murray, B.A.*

1876. *Holmes Medallist.*—Robt. H. W. Powell, Ottawa.
Final Examination.—Chas. Murray, B.A.*
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. *Holmes Medallist.*—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, London, Eng., Montreal.
Primary Examination.—H. N. Vineberg, Brandon, Man.

1878. *Holmes Medallist.*—H. N. Vineberg, Brandon, Man.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal, Q.

1879. *Holmes Medallist.*—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.

1880. *Holmes Medallist.*—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., DeWittville, Q.
Sutherland Gold Medal.—H. W. Thornton, B. A., Montreal.

1881. *Holmes Medallist.*—James Ross, B.A., DeWittville, Q.
Final Examination.—John W. Ross, Lansenburg, N. Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882. *Holmes Medallist.*—R. J. B. Howard, B.A., Montreal.
Final Examination.—Henry V. Ogden, B.A., New Orleans
Primary Examination.—George A. Graham, Hamilton, O.
Sutherland Gold Medal.—Wyatt G. Johnston, Sherbrooke, Q.
Morrice Scholarship.—Wyatt G. Johnston, Sherbrooke, Q.

XIX

DOCTORS OF MEDICINE.

* Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Emery, Belœil, Q 1866
† Allan, Hamilton, Oconto, Wis 1872
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
* Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo. E., Montreal 1877
* Arnoldi, Daniel (Hon.) 1847
Atkinson, Robert, 1862
Ault, Alexander, Ochkosh, Wis 1860
*Ault, Charles, 1855
Ault, James F., Montreal 1855
Ault, Edwin D., Aultsville, Q 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J. B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Rat Portage, Man 1875
Baird, James G., Pakenham, O 1870
Baker,, Albert, 1848
Barclay, George., Parkhill, O 1870
* Barnston, James [ad eun] 1856
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., Canterbury, Eng 1876
Baynes, Geo. Aylmer, Winnipeg, Man. 1869
Beatty, D., 1862
*Beaudet, Alfred, 1865
Beaudry, Lewis B., St Cesaire, Q 1871
Beckstead, M., Lisbon, St Law Co, N Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin, Darby Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Quebec 1865
Benson, Joseph B., Chatham, N B 1875
*Bibaud, Jean G., 1843
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Chicoutimi, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Campbellford, O 1859
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Colombus, Neb 1881
Boulter, George H., Stirling, O 1852
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E. 1860
Bower, Silas J., Waddington, N Y 1865
*Bradley, William, 1869
*Braithwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josias S., Philipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
*Brouse, William H., O 1847
Brouse, Jacob E., Brockville, O 1861
Brossard J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Montreal 1863
Brown, Harry, 405 W. Washington St, Chicago 1873
Brown Chs. O., Lawrenceville, Q. 1882
Browne, Arthur A., B. A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Olivier T., (Hon) 1843
Bruneau Onésime St Bruno, Q 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke Richard Maurice London O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Colorado Springs, Col. 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A. Listowell, O 1868
Burch, B. F., Walla Walla, Wash Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Montreal 1875
Burland Benj. W., Port, Kent, N.Y. 1882
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1863
Burwash, Henry J., Minneapolis, Minn 1879
*Butler, George C., 1865
Butler, Billa F., Stirling, O 1879
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1862
Campbell, Francis Wayland, Montreal 1860
*Campbell G. W., M.A., [ad eun] Montreal 1843
Campbell, J., Waracknabeal, Victoria 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell Lorne, Montreal, Q 1882
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv, U S 1873
Carey, Augur D. L. [ad eun] 1864
Carman, Philip E., Detroit, Minn 1879
Carman, John B., Detroit, Minn 1879
Cassidy, David M., Med. Supt. Country Asylum, Lancaster, Eng 1867
Cassady, John F., Goderich 1865
*Carroll, Robert W. W., 1859
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, William, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871
Cattanach Angus M., Dalhousie Mills, O. 1882
Chagnon, Vincelaus G. B., St Pie, Q 1861
*Chaliner, Francis, 1849

Cherry, William, Toledo, Ohio 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Que 1860
Chevalier, Napoleon E., Iberville, Q 1873
Chipman, C. J. H., B.A., Prescott, O 1868
Chisholm, Alex., Alexandria, O 1878
Chisholm, Murdoch, Bay Roberts, Nfld 1879
Christie, George H., Lachute, Q 1872
Christie, John B., Pelaluma, Son. Co., Cal 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., 833 W 22nd St, Chicago 1875
Christie, Edmund, Lachute, Q 1882
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Montreal 1857
Church, Mills K., Pierrepont Manor, N Y 1864
*Church, Peter H., 1846
Clarke, Octavius H. E., Cohoes, N Y 1870
Clarke, Wallace, B.A., Utica, N Y 1871
Clark, Richard A., Oakville, O 1870
Clarke, F. G. B., Upper Norwood, Lond., Eng 1876
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St. Guillaume, Q 1866
* †Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, B C 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfolk, St Law Co., N Y 1878
Colquhoun, George, Iroquois, O 1876
Comeau, John B., St David, Q 1870
Cook, Guy R., B.A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cooke, Charles H., Toronto, O 1866
Cooke, Sidney P., Hull, Q 1869
Cooke, W. H., Drummondville, Q 1876
Copeland, William L., Chicago 1872
*Corbett, A. P. M., 1854
Corbett, William H., Surg. Maj. Army Med. Dept. 1854
Corlis, Josiah, St Thomas, Ont 1869
Cormack, Wm., Morristown, O 1881
*Corsan, John, 1866
Cotton, C. L., Cowansville, Q 1877
Cousins, W. C., Ottawa, O 1882
*Cowley, Thomas McJ., 1870
Cowley, D. K., Granby, Q 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 1876
Craik, Robert Montreal 1854
Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad eun] 1854
Crichten, Stuart, Sonora, Cal 1865
Crothers, William, Stanbridge, Q 1876
*Culvers, Joseph B 1848
*Cunynghame, W. C. Thurlow, 1858
Cutter, Frederick A., Sutton, Q 1873
Daly, Guy D. F., 1868
Dansereau, Charles, 1842
Dansereau, Charles, 1869
Dansereau, Pierre, 1835
D'Avignon, F. F., Chicago, Ill 1871
Dawson, Rankine, B.A., Brandon, Man 1882
*Dease, Peter Warren 1847
DeBonald, G. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
DeGrosbois, T. B., Chambly, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., North Plantaganet, O 1882
*Desaulniers, Antoine A. 1863
*DeCelles, Charles D., 1841
Dibblee, G. O., More's Mills, N B 1880
*Dice, George, 1864
*Dick, James R., 1842
Dickinson, James S., Cornwall, O 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
*Dodd, John, 1864
Donnelly, C. H., Waresville, Texas 1860
*Dorion, Severe, 1843
*Dorland, Enoch G., 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, William, St Catharines, O 1867
*Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Montreal 1861
Dubuc, Charlemagne, Montreal 1864
*Duckett, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadee A., 1865
Duhamel, Louis, Wright, Q 1860
Duncan, George, Fareham, Hants, Eng 1866
Duncan, Gideon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Maj. Army 1858
*Duncan, John, 1871
Duncan, W. J., Granby , Q 1882
Dunlop, H. A., Pembroke, O 1882
*Dunn, William Oscar, 1843
Dunsmore, John M., Mitchell, O 1870
Dupuis, Joseph B., Clarenceville, Q 1856
Easton, John, Brockville, O 1872
Eberle, Harry A., Webster City, Iowa 1879
Edwards, Eliphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'Appelle, N.W.T. 1873
Elkinton, A. G., Surg. Maj. Gren. Guards 1862
Ellison, S. R., 268 W 43rd St, N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857
*English, T. F., 1858
*Erskine, John, 1860
Ethier, Calixte, St Eugene, Q 1867
Evans, Griffith, Vet. Dept. Army, Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander, Lancaster, O 1866
Falls, Samuel K., Wakefield, Q 1875
Farewell, G. McGill, Delhi, O 1872
Farewell, W. G., Surgeon U S Navy 1868
Farley, JamesT., Fremont Centre Mich 1873
Farley, John J., Belleville, O 1877
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Fenwick, George E., Montreal 1847
Fergusson, A. A., Franklin Centre, Q 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
Fielde, E. C., Prescott, O 1881
*Finlayson, John, 1834
Finnie, John T., Montreal, Q 1869
*Fisher, John, 1847
*Fitzgerald, James, 1865
Fortier, Louis A., St David, Q 1878
Fortin, Pierre, Montreal 1845
Fortune, Lewis M., Huntingdon, Q 1873
*Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque O 1869
Fraser, H. D., Pembroke, O 1881

Fraser, Alex. C., Manitowoc, Wis 1877
*Fraser, William, 1836
Fraser, William H., 1867
Fraser, Donald M., Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Medcalfe, O 1878
Freeman, Charles M., Cape Ireland, NS 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, Sweetsburg, Q 1870
Fulton, James H., Montreal 1863
Gale, Hugh, Elora, O 1882
*Garvey, Joseph, 1852
Gardner, H. H., West Lynne, Mann 1878
Gardner, Matthew, Davisville, Cal 1871
Gardner, William, Montreal 1867
Gascoyne, Geo. E., Kingston, Jam 1861
Gaviller, Edwin A., Hamilton, O 1873
*Gauvreau, Elzear, 1855
*Gauvreau, Lewis H., 1836
Gendron, Thomas, St Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
*Gibb, George D., 1846
Gibson, John B., Cowansville, Q 1855
Gibson, W. B., Dunham, Q 1878
*Gibson, Edward B., 1864
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside, P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A., Modesto, Cal 1868
*Giroux, Philippe, 1855
Girdwood, Gilbert P., Montreal 1869
Glenn, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
*Goodhue, P. J., 1875
Goforth, Franklin, 93 Chatham st, Liverpool 1863
Gordon, C. M., Minneapolis, Mln. 1881
Gordon Robert, Arlington, Ill 1868
Gordon, W. W., Surg. Holloway Prison, London 1863
Graham, Charles E., Hull, Q 1865
*Graham, Henry, 1863
Graham, Kenneth D., Ottawa, O 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa 1854
Grant, Jas. A., B.A., Ottawa, O 1882
Grant, William, Perth, O 1867
Gray, W. L., Pembroke, O 1881
Gray, John S., North Williamsburg, O 1876
Gray, Thomas, Brigus, Nfld 1879
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S, St Catharines, O 1878
Greer, T. A., C S S Minia, Halifax, N S 1876
Grenier, L. P A., Lotbiniere, Q 1863
Groves, George H., Carp, O 1879
Guerin, James J. E., Montreal 1878
Guest, Thomas F., St Mary's, O 1873
Gunn, James, Durham, CoGrey, O 1861
Gurd, David F., Montreal 1879
Gustin, Willam, Claud, Detroit, Mich 1863
Hagarty, Dan. M. J., Portage la Prairie, Manitoba 1866
*Hall, Archibald, [ad eun] 1848
*Hall, James B., 1868
Hall, J. W., 1846
Halliday, James T, Peterboro, O 1865
*Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R., Stratford, O 1871
Hamilton, Rufus F., Sutton, Q 1861
Hamel, Joseph A., Murray Bay, Q 1856

Hammond, J. H., Montreal 1869
Hanover, William, Seaforth, O 1875
Hart, F. W., St Martinville, La. 1835
Harvie, J. B., Troy, N Y 1881
Harvey, Wm. A., Harriston, O 1874
*Harding, F W, 1868
Harkin, Henry, Guelph, O 18 7
*Harkin, William, Vankleek Hill, O 1858
Harkness, John, Dickson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Hart, George C., Prescott, O 1879
Hanington, E. B. C, Yale, B C 1875
Hanna, Franklin, Lansdowne, O 1879
Harrison, David H., St Mary's, O 1864
Hayes, James, Simcoe, O 1866
Heard, C. De W., Charlottetown, P E I 1880
Hebert, P. Zotique ,Whitehall, N Y 1872
†Henderson, Alex. A., Ottawa, O 1870
*Henderson, E. G., 1874
*Henderson, Peter, A.M., 1848
Henderson, Andrew, Montreal 1880
*Henry, Walter, (Hon.) 1853
*Henry, Walter J., 1856
Henwood, Alfred J., Brantford, O 1879
*Hervey, Jonas J., 1866
Hethrington, Harry, Hatley, Q 1872
Heyd, H. E., Brantford, O 1881
Hickey, Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874
Higginson, H. A., Brandon, Man 1881
Hils, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
*Holden, Rufus 1844
Holwell, John, Kingston, Jamaica 1868
*Holmes, Andrew F. [ad eun] 1843
Houston, D. W., Cohoes, N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St John's, Q 1872
Howard, R. Palmer, Montreal, Q 1848
†Howard, R. J. B., B.A., Montreal, Q 1882
Howden, Robert T., Winnipeg, Man 1857
Howey, W. H., Delhi, O 1878
Howitt, William H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
*Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army. Med. Dept. 1869
Hunt, Lewis G., Sheffield, Eng 1871
†Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Aylmer, Q 1882
Hurlbert, George W., Thornbury, O 1859
Hurlbert, Richard W., Brucefield, O 1873
Hutchinson, John A., Bluevale, O 1878
Imrie, A. W., Detroit 1879
Inksetter, D. G., Dundas, O 1880
Irvine, James C., Bonny, West Africa 1866
Irwin, J. L., Chicago 1879
Ives, Eli, Coaticook, Q 1863
*Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester N H 1879
Jamieson, Alex., B.A., Kansas City, Mo 1877
Jamieson, Thomas A., Lancaster, O 1875
Jamieson, Chas. J., Winnipeg, Man 1879
Johnson, James B., London, Eng 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnston, Thomas G., Winnipeg, Man 1871
Jones, Charles R., Hatley, Q 1874
Jones, George N., Burlington, Iowa 1874

*Jones, Thomas W., [ad eun] 1854
*Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott,O 1856
Jones, H. J. M., Wabash Av, Chicago 1873
Josephs, G. E., Pembroke, O 1881
Kearney, Wm. J., Texas 1875
Keefer, Wm. N., B.A., Bengal Army 1869
*Keeler, Thomas, 1859
†Kelly, Clinton Wayne, Louisville, Ky 1867
*Kelly, Wm., 1846
†Kelly, Thomas, Durham, O 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
*Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St Sylvestre, Q 1859
King, Reginald A. D., Compton, Q 1868
King, Richard, Peterboro, O 1867
*Kirkpatrick, A., 1856
Kittson, John G., Surg. North West Mounted Police 1869
Kittson, Edmund G., Winnipeg, Man. 1873
Klock, Robt. H., Aylmer, Q 1882
*Knowles, James A., 1866
Kollmyer, Alex. H., Montreal 1856
Laberge, Ed., St Philomene, Q 1856
Lane, John A., Oswego, N Y 1877
Lang, Christopher L., Owen Sound, O 1876
Lang, W. A., St Mary's, O 1881
*Lang, Thos. D., 1866
Langlois, O. X., Amherstburg, O 1875
*Langrell, Richard T., 1865
Larocque, A. B., Montreal, Q 1847
Laurin, Edgar J., Virginia City, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., 1877
†Lawford, John B., London, Eng 1879
*Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoleon, Lancaster, O 1861
Lee, James C., 1858
*Lee, John Rolph, 1849
Lefebvre, John M., Brockville, O 1878
Legault, D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Ile d'Orleans 1850
Lepailleur, Leonard, St Martine, Q 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, Inverness, Q 1876
Lindsay, Heriot, St Johns, Q 1861
*Lister, James, 1862
*Lloyd, H. W., 1879
*Locke, C. F. A., 1872
*Logan, David D., 1842
Logan, Robert, Iona, Mich 1880
Logie, William, 1833
*Long, Alexander, 1844
Longley, Edmund, Mansonville, Q 1866
Longpre, Pierre F., Quebec, Q 1848
*Loupret, Andre, 1850
Loux, William, Russell, O 1870
Loverin, Nelson, Montreal 1855
Lovett, William, Ayr, O 1876
†*Lucus, T. D'Arcy, 1869
Lunam, H., B.A., Campbellton, N.B. 1881
Lundy, E. L., Surg. Maj. Army 1862
Lyford, Chs. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861
Maas, Rudolph, Chicago, Ill 1880
*MacDiarmid, John D., 1847
MacDonald, Angus., St Paul, Min 1863
*MacDonald, Colin, 1853
Macdonald, R. T. E., Sutton, Q 1881
Macdonald, Roderick A., Rockwood, Man 1874

MacDonell, Æneas, Ottawa, O 1849
MacDonnell, Rich'd L., B.A., Montreal 1876
MacFarlane, William, Almonte, O 1869
Macfie, James, Fort Covington, N Y 1869
MacIntosh, Robert, Meaford, O 1863
Mack, Francis Lewis, Arden, O 1862
*Mackie, J. R., 1865
*Macklem, Samuel S., 1859
MacLean, Archibald, Sarnia, O 1867
*Macnabb, Francis A. L., 1870
McArthur, Robert D., Chicago 1867
McArthur, John A., Port Elgin, O 1879
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal 1850
McCann, J. J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
*McConkey, T. C., 1872
McConnell, John B., Montreal 1873
*McCord, John D., 1864
McCorkill, Robt. K. C., East Farnham, Q 1882
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St Mary's, O 1879
*McCullough, Michael, (Hon) 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Prospect, Co Lk, O 1873
†McDonald, John A., Montreal 1880
McDonald, Jos. D. A., 1873
McDonald, R. C., Owatonna, Minn 1880
McDonald, Roderick, Cornwall, O 1834
McDonald, Alex. R., Trinity, Texas 1882
McDonell, Alex. R., Alexandria, O 1874
McDonell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
*McDougall, Peter A., 1847
McEachran, W., Montreal 1880
McEwen, Findlay, Carlton Place, O 1870
McGannan, E. A., Lowell, Mass 1881
McGarry, James, Drummondville, O 1858
McGeachy, William, Iona, O 1867
McGill, William, Oshawa, O 1849
*McGillivray, Donald, 1861
McGowan, Henry W., Bolton, Q 1867
McGrath, Thomas, 1849
McGregor, Duncan, Chatsworth, O 1861
McGuigan, W. J., London, O 1879
*McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInnes, Walter J., East Saginaw, Mich 1865
McIntosh, James, Vankleek Hill, O 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, B. E., B.A., Aurora, O 1880
McKenzie, Kenneth A. J., Melbourne, Q 1881
McKay, John, Woodville, O 1869
McKay, Walter, Woodburn, O 1854
McKinley, John K., Clarendon Ctre, Q 1878
McLaren, Peter, Brudenell, P E I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D C., B.A., Montreal, Q 1880
*McLean, Alexander, 1860
McLean, Thos N., Montreal, Q 1882
McLeod, James, Charlottetown, P E I 1873
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Manitou, Col 1874

McMillan, Louis J. A., Rigaud, Q 1860
McMillan, John, Pictou, N S 1857
McMurray, Samuel, 1841
*McNaughton, E. P., 1834
McNee, Stewart, Rosemount, Ont 1879
*McNeece, James, 1869
McNeil, Ernest, Vernon River, P E I 1878
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
*McRae, George, 1876
McTaggart, Alexander, Parkhill, O 1869
*McVean, John M., 1865
Madill, John, Thornton, O 1867
Major, George W., B. A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
*Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
*Malloch, William B., 1867
Mallory, Albert E, Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
*Marr, Israel P., 1849
Marr, Walter H., New York, N Y 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., U S Army 1863
Mason, J. L., M.A., Brailsford, Derby, Eng 1863
Mattice, Rich J., Cornwall 1875
†Mathieson, John H., St Mary's, O 1871
*Mathieson, Niel, 1870
Mayrand, William, St Andrews, Q 1847
Meane, John, Staff Srg. Maj. Army 1869
Meek, James A., New York 1875
*Meigs, Malcolm R., 1865
Menzies, John B., Ft Gratiot, Mich 1879
*Meredith, Thomas L. B., 1842
Metcalf, Henry J., Thurso, Q 1876
Mewburn, F. H., Winnipeg, Man 1881
Mignault, Henri A., St Denis. Q 1860
Mignault, L. D., B.A., Montreal 1880
Miller, R., Surg. N.W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., Montreal, Q 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, William W., 1874
Mitchell, Fred. H., London, O 1871
Moffatt, John Edw., Staff Surg. Army 1862
Moffatt, Walter, Quebec 1868
Molson, William A., Montreal 1874
Mongenais, Napoleon, Rigaud, Q 1865
Monk, Geo. H., St. Thérèse, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., Exeter, O 1869
Moore, William, Algonac, Mich 1881
*Morin, Josh. (Hon), 1850
*Morrison, David R., 1869
Morrison, John, M.A., Waddington N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Dominionville, O 1872
*Murray, Charles H., B.A., 1876
Musgrove, W. J., W. Winchester, O 1882
Neilson, W. J., Winnipeg, Man 1878
Nelles, Jas. M., Canton, Ill 1875
Nelles, John A., London, O 1850
*Nelson, Horace, 1851
*Nelson, Wolfred (Hon), 1848
Nelson, Wolfred D. E., Panama, C A 1872
Nicol, William R., Watkins, N Y 1872
*Nicholls, Chs. R., Surgeon Major Army 1862
Nesbitt, James A., Eureka, Nev 1868
Norton, Thomas, Horning's Mills, O 1874
Oakley, William D., Streetsville, O 1877
O'Brien, Thomas B. P., Srg. Maj. Army 1862
O'Brian, Robert S., Grenville, Q 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J. Pierce, Worcester, Mass 1882
O'Callaghan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Worcester Mass 1880
*O'Carr, Peter, 1857
*O'Connor, Daniel A., 1867
O'Dea, James J. Stapleton, Staten Island, N.Y. 1859
Odell, William, 1849
O'Keefe, Henry, Lindsay, O 1882
Ogden, Henry V., B.A., St Catharines, O 1882
O'Leary, James, St Pascal, Q 1866
O'Leary, Patrick, Montreal 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Osler William, Montreal 1872
*Padfield, Charles W., 1868
Painchaud, Edward, S. L., Varennes, Q 1848
Palmer, Loran L, Toronto, O 1866
*Paquin, Jean M., 1843
*Paradis, Henri, 1846
Paradis, Pierre E., Coaticooke, Q 1 67
*Park, George A., 1877
Parker, Rufus S., Canton, Mass 1866
Parke, Charles S., Quebec 1866
*Paterson, James M., 1855
Paterson, James, Winnipeg, Man. 1864
*Pattee, George, 1858
Pattee, Richard P., Plantagenet, Q 1874
Pallen, Montrose A., New York 1864
*Patton, Edward K., 1867
Pegg, Austin J., Cayuga, O 1872
Pegg, Charles H., Chicago, Ill 1867
Perks. W. C., Dundas, O 1881
Perrault, Victor, St Eustache, Q 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal 1870
Perry, H. R., Coteau Ldg, Q 1873
Phelan, C. J. R., Waterloo, Q 1865
Phelan, James B., London, O 1874
*Phelan, Joseph P., 1854
Philip, David L., Brantford, O 1861
*Picault, A. C. E., 1852
Pickup, John W., Brockville, O 1867
Pinsoneault, B., Chicago 1880
*Pinet, Alexis, 1840
Pinet, Alex. R., St Laurent, Q 1867
Poole, H. E., Kazabazua, Q 1880
Poussette A. Courthope, Sarnia, O 1860
Powell, Israel Wood, Victoria, B C 1860
*Powell, Newton W., Cobourg, O 1850
†Powell, Robert H. W., Ottawa 1876
Powers, George W., Eaton, Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Northfield, Minn 1880
Prosser, Wm. O., Newington, O 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Phileas, Terrebone, Q 1844
*Prevost, E. Gilbert, 1859
Pulford, F. W., Stonewall, Man 1880
*Quarry, James J., 1868
*Quesnel, Jules M., 1849
Rea, John Hamilton (Hon), 1853
Rainville, Pierre, 1863
Rambault, J., Dept. Insp Gen. Army 1859
*Rattray, Charles J., 1871

Rattray James C., Cobden, O 1874
Raymond, Olivier, Montreal 1850
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
Reddy, John, (ad eun,) Montreal 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Bruce Mines, O 1871
Reid, Alex, Peter, Halifax, N S 1858
*Reid, Kenneth, 1864
Reynolds, T. W., Hamilton, O 1881
Reynolds, Robert T., Berlin, O 1836
*Reynolds, Thomas, 1842
Richard, Marcel, Manchester, N.H. 1864
Richmond, P. E., Mount Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
*Riell, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co, N Y 1874
Rinfret, Ferdinand R., Quebec 1868
*Rintoul, David M., 1859
Richardson, John R., Archer av, Chicago 1865
Riordan, B. L., Toronto, O 1880
Ritchie, Arthur F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept. 1874
*Roberts, Edward T, 1859
Roberts, John E., B.A., Jamaica, W I 1867
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St Andrews, Q 1867
Robillard, Adolphe, Ottawa 1860
Robinson, Stephen J., Brantford, O 1876
Robinson, Wesley, Markham, O 187
Robitaille, Louis, New Carlisle, Q 1860
Robitaille, L. T., Quebec 1858
†Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, E. J. A., Denver, Col 1881
Rogers, Amos, Ottawa, O 1874
Rooney, R. F., Colfax, Placer Co, Cal 1870
†Ross, George, M.A., Montreal 1866
†Ross James, B.A., Dundas, O 1881
Ross, G. T., Montreal 1880
Ross, Thomas, Woodlands, Ca 1863
*Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871
Ross, Wm. D., Buckingham, Q 1875
Ross, J. W., Lansenburg, N Y 1881
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Kenyon, Minn 1879
Rutherford, Clarendon, M.A., Waddington, N Y 1882
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
*Sabourin, Moise, 1849
Sampson, James (Hon), 1847
Sanderson, George W., Orillia, O 1850
Savage, Thos. Y., Thistleton, O 1854
Savage, Alex. C., Ottawa 1866
*Sawyer, James H., 1863
*Schmidt, Samuel B., 1847
*Scholfield, David T., 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
Scott, Wm. E., Montreal 1844
Scott, Wm. F., Hull, Q 1875
*Scriven, George Augustus, 1846
Seager, Francis R., Bridgen, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Vaudreuil, Q 1848
Senkler, A. E., St Paul, Minn 1863
Serviss, T. W., 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C. (ad eun) 1843
Sewell, Colin (ad eun) Quebec 1869
Sharpe, Wm. James, South Toledo, Oh 1872
Shaw, W. F., Bracebridge 1879
Shaw, Alexander, Seaforth, O 1882
Shaver, Peter Rolph, Stratford, O 1854
*Shaver, R. N., 1857
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., Brome, Q 1881
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
Smallwood, John R., St Clet, Q 186
Smellie, T. S. J., M.A., Pr Arthur's Ldg, O 187
Smiley, J. S., Rawdon, Q 18
*Smith, Daniel D., 18
Smith, Daniel F., Walkerton, O 18
Smith, E. H., Napoleon, Kan. 1
*Smith, Edward W., 1
Smith, John, Emerson, Man
Smith, Norman A., Frelighsburg, Q
Smith William, Lachute, Q
Smith, Edward W., A. B., West Meriden, Cor
Smythe, T. W., Colonel, 100th Re
Snider, Frederick S., Simcoe, O
Sparham, Terence, Brockville, O 184
Speer, Andrew M., Danville, Q 1874
Spencer, R., 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Ohio 1872
*Staunton, Andrew, 1846
Stephen, William, Montreal, Q 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Barnston, Q 1876
Stevenson, Hans, Chelsea, Q 1880
Stevenson, J. M., Bryanston, O 1856
Stevenson, John A., London, O 1873
*Stevenson, John L., 1855
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
*Stewart, John Alexander, 1862
Stewart, James, Brucefield, O 1869
Stewart, J. O., Fairfax, Lynn Co, Iowa 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, Arthur, Cornwallis, N S 1876
*Strobridge, James Gordon, 1862
Stroud, Charles S., Norway, Benton Co, Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Valleyfield, Q 1871
*Sutherland, William, 1836
*Sutherland, William, 1870
Sutherland, William R., Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
*Tait, Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A., Gilmanton, N H 1870
Tew, Herbert S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O, Montreal 1859

*Theriault, F. D., 1863
Therien, Honore, Bedford, Q 1863
*Thompson, James, 1842
Thompson, Robert, Montreal 1852
Thompson, Wm. A., Harbour Grace, Nfld 1882
Thornton, Hastwell W., B.A., Montreal, Q 1882
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
Trudel, Eugene H., Montreal 1844
Trueman, J. E., Maccan, N S 1881
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A., 1853
†Tunstall Simon J., B.A., B C 1875
Ussher, Henry, Walkerton, O 1861
Vannorman, J. M., Detroit, Mich 1850
Vercoe, Henry L., Seaforth, O 1865
*Vicat, John R., Melbourne, Q 1867
Vineberg, Hiram N., Brandon, Man. 1878
Vagner, A. Dixon, Dickinson's Ldg, O 1872
Vagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Gaspe, Q 1866
Wales, Benjamin N., Buckingham, Q 1874
Walker, Robert, 1851
Wallace, Isaac U., Milton, Q 1874
Walsh, Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873
†Wanless, John R., Dunedin, New Z 1867
*Wann, William T., Morristown, Minn 1873
Wayra, Michael O'B., Montreal 1875
Weane, , Frank, Brooklin, O 1872
Weeks, , en, Henry, 1860
*Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
Webb, James T. S., Montreal 1871
Webster, Arthur D., Edinburgh, S 1878

* Deceased.

Weilbrenner, Remi, Port Neuf, Q 1851
*Weir, Richard, 1852
*Wherry, John, 1862
Whitecomb, Josiah G., Omaha 1848
Whiteford, James W., Winnipeg, Man 1873
Whiteford, Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
Whyte, Joseph A., Sherbrooke, Q 1870
Wigle, Hiram, Wiarton, O 1875
*Widmer, Christopher Hon 1847
*Wilcox Marshall B., 1868
Williams J., South Boston, Mass 1881
Williston, H. V., M.A., Newcastle, N B 1879
Wilson, Benjamin S., Belleville, O 1866
Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
* Wilscam, John Wilbrod, 1846
Wolverton, Algernon. B.A., Hamilton, O 1867
Woods, David, Staff Surgeon Army 1860
Wood, George C., Coaticooke, Q 1849
Wood, George, Faribault, Minn 1863
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful, Sam., Pratt. Surg. Maj, 1864
Woolway, C. J., St. Mary's, O 1875
*Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward ad eun Sherbrooke, Q 1868
Wright, John W., B.A., Picton, O 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Ottawa, O 1859
Wright, William, Montreal 1848
Wye, John H., 22 Upper Woburn Pl, London 1868
Young, Philip A., Clarenceville 1876
Young, Robert C. Ridgetown, O 1873
Youker, William, Stirling, O 1870

† Holmes Medallist.

McGILL UNIVERSITY,

MONTREAL.

51ST ANNUAL ANNOUNCEMENT

OF THE

FACULTY OF MEDICINE.

SESSION OF 1883-84.

Montreal:
PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1883.

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General Statement.

SESSION OF 1883–84.

The Fifty-first Session of the University, being the Thirty-first under the amended Charter, will commence in the Autumn of 1883.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each: and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all which subjects are imperative in the first two years of the course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the Degree of M.D., C.M. There is also a Summer Course, which is optional.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B.C.L., and D.C.L.

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Interme diate Examinations in Arts.

[Detailed information may be obtained from the Principal, Richmond, P. Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for the Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

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THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

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FRANCIS J. SHEPHERD, M.D., Representative Fellow in Medicine.

JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.

REV. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School Commissioners,

R. P. HOWARD, M.D., Dean of Faculty of Medicine.

(The Governors, Principal, and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

SECRETARY, REGISTRAR AND BURSAR :—

[*And Secretary of the Royal Institution.*]

WILLIAM CRAIG BAYNES, B.A., Residence and Office, East Wing, McGill College; Office hours 10 to 2.

JAMES W. BRAKENRIDGE, B.C.L., Clerk; Residence, 1472 St. Catherine street.

Faculty.

JOHN WILLIAM DAWSON, LL.D., F.R.S., Principal and Professor of Natural History.

R. PALMER HOWARD, M.D., Dean of the Faculty.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica and Therapeutics, 84 *St. Famille Street.*

DUNCAN C. MCCALLUM, M.D., Midwifery and Diseases of Women, 45 *Union Avenue.*

ROBERT CRAIK, M.D., Chemistry, Treasurer of the Faculty, 2 *Cathcart Street.*

JOSEPH MORLEY DRAKE, M.D., Institutes of Medicine, *Abbotsford, Que.*

PROFESSORS.

R. PALMER HOWARD, M.D., Professor of Medicine, 47 *Union Avenue.*

G. E. FENWICK, M.D., Professor of Surgery, 1401 *St. Catherine Street.*

G. P. GIRDWOOD, M.D., Professor of Chemistry, 28 *Beaver Hall Terrace.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

WILLIAM OSLER, M.D., Professor of the Institutes of Medicine and Registrar of the Faculty, 1353 *St. Catherine Street.*

THOMAS G. RODDICK, M.D., Professor of Clinical Surgery, 80 *Union Avenue.*

WILLIAM GARDNER, M.D., Professor of Gynæcology, 914 *Dorchester Street.*

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 85 *Mansfield Street.*

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 694 *Dorchester Street.*

ARTHUR A. BROWNE, B.A., M.D., Professor of Midwifery and Diseases of Infancy, 1353 *St. Catherine Street.*

JAMES STEWART, M.D., Professor of Materia Medica and Therapeutics.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, 856 *Dorchester Street.*

D. P. PENHALLOW, B.Sc., Professor of Botany.

R. L. MACDONNELL, B.A., M.D., Demonstrator of Anatomy and Lecturer on Hygiene, 1433 *St. Catherine Street.*

WILLIAM R. SUTHERLAND, M.D., Assistant Demonstrator of Anatomy and Curator of the Museum, 745 *Dorchester Street.*

GEORGE W. MAJOR, B.A., M.D., Instructor in Laryngology, 1398 *St. Catherine Street.*

ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 44 *Beaver Hall Terrace.*

T. WESLEY MILLS, M.A., M.D., Demonstrator of Practical Physiology and Histology, 561 *Dorchester Street.*

ROBT. J. B. HOWARD, B.A., M.D., Assistant Demonstrator of Anatomy, 47 *Union Avenue.*

McGill University.—Faculty of Medicine.

THIRD AND FOURTH YEAR, TIME TABLE, 1883-84.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Medical Jurisprudence.	General Pathology.	Medical Jurisprudence.		Medical Jurisprudence.	
10	Surgery, Examination.	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstration.
11	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	Midwifery.	
P.M. 1-2.30	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.
2.30	Clinical Gynœcology, at	University Dispensary,	4th year students in groups			
2.30	Ophthalmic and Aural Clinic daily.					
	Clinic on Diseases of the Skin. University Dispensary, Monday and Friday.					
	Clinic on Diseases of Children. University Dispensary, Tuesday and Saturday					
4	Medicine, Examination.	Medicine.	Medicine.	Medicine.	Medicine.	
5	Ophthalmic and Aural Surgery, Lecture.					

Autopsies are performed at the General Hospital between 12 and 2 p.m.

McGill University — Faculty of Medicine.

FIRST AND SECOND YEAR, TIME TABLE, 1883-84.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy, Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy, ~~Examination.~~	Hygiene, 2nd or 3rd Year.
10	Practical Chemistry, 2nd Year, till 12 o'clock.	Botany, 1st Year.	Practical Chemistry, 2nd Year.	Botany, 1st Year.	Practical Chemistry, 2nd Year.	Botany Demonstration.
11	Out-Patients, Montreal General Hospital	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P.M 2	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica.	Materia Medica Examination.	Practical Physiology, 2nd Year.
3	Physiology Examination.	Physiology.	Physiology.	Physiology	Histology. 1st Year, Lecture.	
4	Practical Histology.	Practical Histology.	Practical Histology.	Practical Histology.	Histology Demonstrations.	
5	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry Examination.	
8 to 10	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m and from 8-10 p.m.

* The First and Second Year Students are urged to attend the Out-Patients Practice whenever possible.

The complete Calendar of the University, containing the Announcements of the Faculties of Law, Arts and Applied Science, Lists of Graduates, &c., can be had on application to the Secretary of the University

Faculty of Medicine.

The fifty-first session of the Medical Faculty of McGill University will be opened on Monday, October 1st, 1883, by an introductory lecture at 8 p.m. The regular lectures will begin on October 2nd, at the hours specified in the time table, and will be continued six months.

The Medical School of McGill University was founded in 1824 as the Medical Institution by Drs. Stephenson, Holmes, Robertson and Caldwell. In 1829 the Medical Institution became the Medica Faculty of McGill College. There were no sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 51st session of the Faculty. In reality this is the 55th session of the school which is the direct continuation of the Medical Institution.

Last September the Faculty issued invitations to all graduates whose addresses could be obtained to join them in celebrating the opening of the 50th session. The introductory lecture was delivered by Professor Howard, who dealt chiefly with the life and labours of the late Dean, Dr. G. W. Campbell, and at a banquet at the Windsor Hotel the Faculty had the pleasure of entertaining a large number of graduates and friends. A report of the introductory address and of the speeches at the banquet has been printed and a copy sent to each graduate.*

In his address Dr. Howard urged the advisability of establishing a fund to commemorate the services rendered to the University and the city by the late Dr. Campbell, and a friend has generously offered the Faculty $50,000 if an equal sum is raised as a "Campbell Memorial Fund" by the first of August, 1883. About $30,000 has already been subscribed, and an appeal has been made to the graduates to help as far as lies within the power of each one.

It affords the Faculty much pleasure to be able to state that in all departments the teaching is being worked up to the best possible standards. Their ambition is to be able to offer to the young men of this Dominion a thorough medical education in all its branches equal to the very best afforded by European Schools.

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* Unfortunately owing to the light cover put on the pamphlet many were torn in transmission, and did not reach their destination. *Any graduate who did not receive one will please notify the Registrar, and a copy will be sent at once.*

The Medical College, a large and substantial building situated within the University Grounds, contains two spacious class rooms, Student's waiting-room, Library, Museum, Laboratories, together with a large and well-furnished Dissecting-room.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following. (1) *That if natives of Ontario, and if they wish to obtain the license of the Medical Board of that Province, they must pass the Preliminary Examination prescribed by that Board. The attention of Ontario students is particularly directed to the fact, that the New Medical Bill before the Imperial Parliament will allow the various colonies to make what regulations they please regarding registration. When this bill becomes law, Ontario Students can no longer evade the enactments of the council if they wish to practice in that province. (2) If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board.*

These examinations are accepted by the University, and a Student who has passed either of them is admitted to study without further examination.

(3) *Natives of the Maritime Provinces and of the United States, if they have not already passed the Matriculation Examination of a recognized University, must present themselves for the University Matriculation.*

(*a*) *University Matriculation Examination.*

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the first Friday and Saturday in October of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including Simple Equations; (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects;—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

* The ability of the candidate will be fully tested in the following :—" (1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition; (2) to write correctly from dictation; (3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

TEXT-BOOKS.—Latin,—Cicero, Orations 1 and 2 against Cataline; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed the Examination before the College of Physicians and Surgeons of Ontario or of Quebec will be accepted by this University.

(b) Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.

The subjects of examination are as follows :—

Compulsory Subjects :—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects :—Candidates can select any one of the following :—Greek, Natural and Moral Philosophy.

The Examinations will be held upon the 20th of September, 1883, at Quebec, and on the 8th of May, 1884, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(c) Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.

The following are the latest regulations of the Ontario Medical Board respecting this Examination :

"On and after July 1st, 1881, every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar the Official Certificate of having passed the High School Intermediate Examination, with Latin included, whereupon he shall be entitled to be so registered upon the payment of twenty dollars, and giving proof of his identity.

The said Examination to embrace the following subjects :

Compulsory :

a. Arithmetic, Algebra and Euclid.
b. English Grammar, Composition and Dictation.
c. History, Geography, and English Literature.
d. Natural Philosophy, Chemistry and Book-keeping.
e. Latin.

And one of the following :—

Optional:

a. GREEK.

b. FRENCH.

c. GERMAN.

Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's Dominions, are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying (after July 1st, 1881) the fee of Twenty Dollars."

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $5; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid, (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

1 Anatomy.—(Prof. Shepherd.)—Anatomy will be taught in the most practical manner possible, and its relation to Medicine and Surgery will be fully dwelt on. The lectures will be illustrated by the fresh subject, moist and dry preparations, sections, models and plates.

2 Practical Anatomy—[Drs. MacDonnell, Sutherland and R. J. B. Howard. —Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m.; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Material provided under cost.

3 Chemistry.—[Prof. Girdwood.]—Inorganic Chemistry is fully treated: a large portion of the course is devoted to Organic Chemistry and its relations to

Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam Engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instructionis given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Dr. Mills.]—Embraced in this course are the following classes:—

(*a*) **Physiology**, comprising.

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and by experiments with apparatus.

(2) Practical Physiology:—In addition to the demonstrations in the Lecture-room, the senior members of the class have an opportunity of attending the following. (*a*) Physiological chemistry (weekly until Christmas), in which class each student works over the essentials of the chemistry of digestion, the secretions and the urine. (*b*) A special demonstration course in Experimental Physiology (weekly, after Christmas) with the use of apparatus. Candidates for the Morrice scholarship must take these classes.

(3) Histology.—1st. Normal. A bi-weekly course of lessons throughout the session. Microscopes, re-agents and material provided. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens. 2nd. Pathological, including the Microscope in relation to Practical medicine. Bi weekly in the Summer Session.

(*b*) **Pathology**, comprising,

(1) Twenty lectures on General Pathology to the students of the 3rd year.

(2) Pathological Demonstrations—weekly—Saturday, 10 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them.

(3) Instruction in Post-Mortems—The Autopsy Room of the General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

6 Materia Medica.—[Prof. Stewart.]—

7 Theory and Practice of Medicine.—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students and three days with the 4th year men. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside, and special induce ments are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—[Prof. Fenwick].—The lectures on this subject are divided into, 1st. Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical apparatus are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery forms a special department of this course, and Quain's and Maclise's plates are used in illustration.

10 Clinical Surgery.—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an

opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operation. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital.

11 Midwifery.—[Prof. Browne.]—This course will embrace (1) Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c.; (2) Bedside instruction in the Lying-in Hospital, including the management and after-treatment of cases; (3) A complete course on obstetric operations with the cadaver and preserved fœtuses, in which each final student will perform the various manipulations and operations (4) The Disease of Infancy.

12 Gynæcology.—(Prof. Gardner.)—The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited and their uses explained. After this the diseases peculiar to the sex will be considered as fully as time will permit in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumours of the Uterus; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The gynæcological clinic of the University Dispensary furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

13 Medical Jurisprudence.—[Prof. Wilkins.]—This course includes *Insanity*, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by Zeiss' Micro-spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

14 Hygiene and Public Health.—[Dr. MacDonnell.]—A three months' course of Lectures will be delivered on this subject, the attendance upon which is now compulsory. The course comprises lectures on Drinking water and Public water supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and

Drink ; Physical Exercise and Bathing ; discussion of the respective merits of the various forms of each, precautions, contraindications, etc. Village Sanitary Associations ; Mutual Protective Sanitary Associations for cities.

15 Ophthalmology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with ; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

16 Botany and Zoology.—[Prof. Penhallow.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Students have an opportunity of attending a course of eight lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler.) The life history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures :

1st. Each Professor shall deliver at least five Lectures during the week, except in the Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine :

1st. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or, 2ndly, have furnished proof that he has studied medicine during at least four years, and during that time has attended Lectures for a period of at least three si

months' Sessions, including the 1st and 4th, either in this University, or some other University, College, or School of Medicine approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

Anatomy. *Chemistry.* *Materia Medica and Pharmacy.* *Institutes of Medicine.* *Principles and Practice of Snrgery.* *Midwifery and Diseases of Women and Children.* *Theory and Practice of Medicine.* *Practical Anatomy.* *Clinical Medicine.* *Clinical Surgery.*	*Of which two Courses will be required of six months' duration.*
Medical Jurisprudence.	*Of which one Course of six months, or two Courses of three months will be required.*
Practical Chemistry. *Botany or Zoology.* *Hygiene.*	*Of which one Course will be required of three months' duration.*

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same, as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one shall be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time, under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed,) A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

11th. The money arising from the fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :

1st Year—

HISTOLOGY. BOTANY. CHEMICAL PHYSICS.—including—Molecular Forces, Heat, Light, Electricity and Magnetism.

2nd Year—Primary, Pass Examination.

ANATOMY.
PRACTICAL ANATOMY.
PHYSIOLOGY.
CHEMISTRY.
PRACTICAL CHEMISTRY.
MATERIA MEDICA.

3rd Year—

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.
HYGIENE.*
GENERAL PATHOLOGY.
MEDICINE.
SURGERY.
MIDWIFERY.
CLINICAL MEDICINE.
CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

SCHOLARSHIPS, MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

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* May be taken at the end of Second Year.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

5th. A Scholarship of the value of $100, presented by Mr. David Morrice, tenable for one year, given to the Student who passes the best theoretical and practical examination in the Institutes of Medicine.

A prize in books for the best examination in Practical Anatomy.

A prize in books for the best examination in Botany.

A [illegible] of $[illegible] for the best collection of Plants. Can-

Chemistry	12 00
Practical Anatomy	12 00
Botany	5 00
Dissecting Material	5 00
Enregistration	5 00
Total	$79 00

SECOND YEAR.

The same, without Botany, but with Hygiene, $6, and Practical Chemistry, $12—Total	$92 00

2nd Year—Primary, Pass Examination.

ANATOMY.
PRACTICAL ANATOMY.
PHYSIOLOGY.
CHEMISTRY.
PRACTICAL CHEMISTRY.
MATERIA MEDICA.

3rd Year—

MEDICAL JURISPRUDENCE WITH TOXICOLOGY.
HYGIENE.*
GENERAL PATHOLOGY.
MEDICINE.

4th Year—

MEDICINE.
SURGERY.
MIDWIFERY.
CLINICAL MEDICINE
CLINICAL SURGERY.
OPHTHALMOLOGY AND OTOLOGY.

VI.

SCHOLARSHIPS, MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

---

* May be taken at the end of Second Year.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medallist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

5th. A Scholarship of the value of $100, presented by Mr. David Morrice, tenable for one year, given to the Student who passes the best theoretical and practical examination in the Institutes of Medicine.

A prize in books for the best examination in Practical Anatomy.

A prize in books for the best examination in Botany.

A money prize of $25 for the best collection of Plants. Candidates must be Students in Botany of the previous Session, and the collections or duplicates of them must remain in the College Museum.

VII.

FEES.

Distributed according to years, the class fees are as follows:

FIRST YEAR.

Anatomy	$12 00
Institutes of Medicine (Physiology and Pathology, including Demonstrations)	16 00
Materia Medica	12 00
Chemistry	12 00
Practical Anatomy	12 00
Botany	5 00
Dissecting Material	5 00
Enregistration	5 00
Total	$79 00

SECOND YEAR.

The same, without Botany, but with Hygiene, $6, and Practical Chemistry, $12—Total $92 00

THIRD YEAR.

Medicine	$12 00
Clinical Medicine	12 00
Surgery	12 00
Clinical Surgery	12 00
Midwifery and Physicology	12 00
Med. Jurisprudence	10 00
Enregistration	5 00
Total	$75 00

FOURTH YEAR.

The same, with the omission of Jurisprudence—Total $65 00

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20 00
University Dispensary	Free
University Lying-in Hospital	8 00
	$28 00
Graduation Fee	$30 00
Matriculation Fee, payable only if the Student takes the University Matriculation	$5 00

Total Collegiate and Hospital expenses, spread over four years, about..$370

First Year Students are advised to take out the Hospital ticket, and attend the out-door practice.

It is to be understood that a Student wishing to take any other class than those of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistration.

VIII.

TEXT BOOKS.

ANATOMY.—Gray, Wilson, Sharpey and Quain.

PRACTICAL ANATOMY.—Heath's and Ellis' Dissectors, Holden's Dissector and Landmarks.

CHEMISTRY.—Fownes, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.

MATERIA MEDICA.—Therapeutics.—Garrod, Ringer Wood.

INSTITUTES OF MEDICINE.—*Physiology*.—Huxley's *Elementary Lessons* with either Dalton (7th Edit.), Kirke or Foster (Am. Edit.). *Pathology*.—Virchow on Post-Mortems, Green.

HISTOLOGY.—Osler.
SURGERY.—Holmes' Surgery, Erichsen, Druitt, Bryant.
PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta.
MEDICAL JURISPRUDENCE.—Taylor, Guy and Ferrier, Woodman & Tidy's Handbook, Maudsley on Insanity, Shepherd's Lectures on Madness.

MIDWIFERY.—Lusk, Playfair or Leishman.
GYNÆCOLOGY.—Edis, Goodell's Lessons, Hart and Barbour's Manual.
HYGIENE.—Parks, Hammond, Wilson.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

In the past year the Museum has undergone a thorough revision, and a large number of specimens have been added. A printed catalogue is in course of preparation.

Graduates of the University are invited to contribute specimens.

The Curator will be in the Museum every Saturday at 11 a.m. to demonstrate and explain the preparations to any students who may care to attend.

X.

LIBRARY.

This comprises about eight thousand volumes, including all the standard text-books and works of reference, together with complete files of the leading periodicals. Students may obtain books on making a deposit of $4.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American medical journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $14 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily number of beds occupied by patients averages from 140 to 150, and during epidemic visitations has reached a much higher number. The Governors have also erected a Hospital for Children, contiguous to the Reid Wing of the present building. The Students have thus an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye

and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every Student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye, by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate direction of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary

affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12–2 daily.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of women; and special clinics have been established at the same place, for Diseases of Children and for Diseases of the Skin.

Diseases of Women.—The difficulty of affording to senior students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past four years with marked success has been the limitation of the number of students to two or three, who in rotation assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 1–4 p.m.

Diseases of Children.—The clinic is on Tuesdays, Thursdays and Saturdays at 11 a.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Monday and Friday at 2 p.m. Arrangements will be made whereby a limited number of Students can be present on each occasion.

XIV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honours, suspend from Classes, or report to the Corporation for expulsion.

XV.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 188, of whom there were, from—

Ontario,	93	New Brunswick,	15
Quebec,	44	P. E. Island,	9
Nova Scotia,	7	Newfoundland,	2
Manitoba,	3	West Indies,	2

United States, 13.

The following gentlemen, 42 in number, have passed their Primary Examination on the following subjects : Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany or Zoology. Their names and residences are as follows :

Allan, J. H. B.....Montreal, Q.
Arthur, R. H.....Brighton, O.
Baird, T. A. D.....Chesterfield, O.
Barrett, J. A.....Prescott, O.
Burrows, F. N.....Drayton, O.
Cassidy, G. A.....Goldstone, O.
Daly, W. D., B. A.....Ogdensburg, N.Y.
Darey, J. H., B.A. (McGill).....Montreal, Q.
Eberts, D. W.....Chatham, O.
Ferguson, W. A., B.A. (McGill).....Richibucto, N.B.
Finley, F. G.....Montreal, Q.
Groves, W.....Carp, O.
Hallett, E. O.....Truro, N.S.
Hanna, A. E.....Harlem, O.
Harkin, Fred.....Vankleek Hill, O.
Hurdman, H. T.....Aylmer, Q.
Hutchison, J. A.....Goderich, O.
Irvine, R. T.....Carp, O.
Johnson, C. H.....Almonte, O.
Johnson, H. D.....Charlottetown, P.E.I.
Jolliffe, J. H., B.A. (Union).....Cincinnati, Ohio.
Klock, W. H.....Aylmer, Q.
Landor, T. H.....London, O.
Merritt, D. P., B.A. (McGill).....Ottawa, O.
McCormack, N.....Pembroke, O.
McClure, W., B.A. (McGill).....Lachute, Q.
McGannon, M. C.....Prescott, O.
McKenzie, J. T.....Plainfield, Q.
McLellan, J. H.....Summerside, P.E.I.
McMillan, D. L.....Alexandria, O.
O'Brien, T.....Brudenell, O.
Osborne, A. B.....Hamilton, O.
Park, James.....Newcastle, N.B.
Powell, F. H.....Ottawa, O.
Robertson, A. M.....Brockville, O.
Ross, L. D.....Montreal, Q.
Ruttan, R. F., B.A. (Toronto).....Napanee, O.
Scott, J. M.....Carleton Place, O.
Sharp, I. C.....Sussex, N.B.
Shibley, J. L., B.A. (Victoria).....Yarker, O.
Trapnell, H. E.....Harbour Grace, Nfld.
Wilson, J. A. K.....Manotick, O.
Wood, Ed. G.....Lonsdeboro, O.

The following gentlemen, 30 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. These exercises consist in examinations, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:

Allan, Clarence E.....East Farnham, Q.
Bowser, James C.....Kingston, N.B.
Cameron, Chas. E.....Montreal, Q.
Carruthers, George.....North Bedeque, P.E.I.
Dearden, George A.....Richmond, Q.
Gardner, John J.....Cornwall, O.
Gray, James.....Brucefield, O.
Hanvery, Chas. B. H.....Cleveland, Ohio.
Harrisson, Henry J.....Moulinette, O.
Henry, Wm. G.....Chatham, O.
Hopkins, Alf. J.....Cookshire, Q.
Johnson, Jonathan R.....Farmersville, O.
Lathern, J. Simpson.....Windsor, N.S.
Loring, J. Brown.....Sherbrooke, Q.
Maher, J. J. E.....Albany, N.Y.
Martel, Ovide.....Montreal, Q.
McLeod, Arch., B.A. (McGill).....Orwell, P.E.I.
MacNeill, Alex.....West River, P.E.I.
MacLean, John W.....Strathlorne, N.S.
McDonald, Alexander.....Paisley, O.
Muckey, F. S.....Medford, Minn.
Phippen, Samuel S. C.....Parkhill, O.
Ross, Wm. K.....Goderich, O.
Rutledge, And. J.....Bayfield, O.
Scott, Walter McE.....Winnipeg, Man.
Shaver, Wm. H.....Wales, O.
Sihler, George A.....Simcoe, O.
Stewart, Andrew.....Howick, Q.
Struthers, Robt. B.....Philipsburg, Q.
Wood, Edward S.....Faribault, Minn.

Of the above gentlemen Messrs. Hopkins and Sihler are under age and await their majority before receiving the degree. Mr. Stewart a native of this province, awaits the completion of four years from the date of Matriculation before receiving his degree.

The following have passed in Practical Chemistry :—

Armitage, T. H.
Aylen, P.
Brown, W. D
Campbell, A. W.
Cattanach, W. C.
Comstock, H. M.
Corsan, D
Crocket, W. C.
Dazé, H
Elder, John. B.A.
Graham, J.
Gustin, Smith.
Johnstone, H. V.
Lynskey, N. T.
McDonald, H. J.
McMeekin, J. W.
McMillan, G. A.
Owens, J. G.
Palmer, G. F.
Patterson, R. L.
Raymond, J. H.
Shibley, J. L.
Wishart, D. A. G. B.A.
White, W. W. B.A.

The following have passed in Chemistry :—

Aylen, Peter.
Blackader, E. H.
Brown, W. D.
Crockett, W. C. B.A.
Campbell, A. W.
Carter, L. H
Cattanach, W. C.
Corsan, Douglas.
Dazé, Henri.
Elder, John. B.A.
Gustin, Smith.
Kirkpatrick, R. C.
Kennedy, R. A.
Lynskey, N. T.
McMeekin, J. W.
Palmer, G. F.
Platt, A. T.
Raymond, J. H. B.A.
White, W. W. B.A.
Wishart, D. A. G. B.A.

The following have passed in Anatomy :—

Armitage, J. H.
Brown, W. D.
Cameron, D. A.
Carter, L. H.
Catanach, W. C.
Corsan, D.
Craig, M. A.
Dazé, H.
Doherty, W. W.
Graham, J.
Gustin, S.
Lynskey, N. T.
Platt, A. T.
McDonald, H. J.
McMeekin, J. W.
McMillan, A. D.
McMillan, G. A.
Palmer, G. F.
Patterson, R. L.

The following have passed in Practical Anatomy :—

Corsan, D.
Fairbanks, C. E.
McMillan, G. A.
McDonald, H. J.

The following have passed in Institutes of Medicine :—

Armitage, J. H.
Brown, W. D.
Campbell, A. W.
Comstock, H. M.
Corsan, D.
Dazé, H.
Graham, J.
Gustin, S.
Sheriff, G. R.
Lynskey, N. T.
McDonald, H. J.
McMeekin, J. W.
Palmer, G. F.

The following have passed in Materia Medica :—

Aylen, P.
Brown, W. D.
Campbell, A. W.
Cattanach, W. C.
Comstock, H. M.
Dazé, H.

Graham, J.
Gustin, S.
Johnstone. H. V.
Lynskey, N. T.
Mattice, J. S.
McDonald, H. J.
McMeekin, J. W.
McPherson, D. T.
McMillan, A. D.
Palmer, G. F.
Platt, A. T.

The following have passed in Medical Jurisprudence :—

James L. Addison,
D. A. Cameron,
Jno. R. Church,
Sheldon E. Cook,
T. B. Davies,
W. W. Doherty,
J. A. Duncan,
E. J. Elderkin,
C. E. Gooding,
G. A. Graham,
J. A. Hutchison,
J. H. Joliffe, B.A.,
Wyatt G. Johnston,
T. H. Landor,
J. P. McInerney,
Isaac N. McLean, B.A.,
W. M. Nelson,
T. O'Brien,
W. Porteous,
James Park,
W. Scott Renner,
G. B. Rowell,
I. C. Sharp,
H. E. Smythe,
E. H. Smith.
F. D. Walker,
S. F. Wilson, M.A.

The following have passed in Hygiene :—

J. L. Addison,
J. A. Barrett,
D. A. Cameron,
S. E. Cook,
T. B. Davies,
J. A. Duncan,
J. Elder, B.A.,
E. J. Elderkin,
Chas. Fairbanks,
W. A. Ferguson, B.A.,
C. E. Gooding,
G. A. Graham,
S. Gustin,
J. A. Hutchison,
W. G. Johnston,
J. H. Jolliffe, B.A.,
T. H. Landor,
W. McClure, B.A.,
J. T. McKenzie,
J. N. McLean,
J. P. McInerney,
D. P. Merritt, B.A.,
W. M. Nelson,
T. O'Brien,
Wm. Porteous,
G. H. Raymond, B.A.,
W. S. Renner,
G. B. Rowell,
R. F. Ruttan, B.A.,
J. C. Sharp,
Ed. H. Smith,
H. E. Smyth,
F. D. Walker,
S. F. Wilson, M.A.,
D. A. G. Wishart, B.A.

FIRST YEAR.

The following have passed in Physics :—

W. C. Bessey,
H. S. Birkett,
J. L. Clark,
I. L. Duffett,
D. McG. De Cow,
E. H. Earl,
T. M. Gardner,
J. H. Y. Grant,
J. B. Gibson,
G. J. Gladman,
J. L. Hague, B.A.,
P. H. Hughes,
T. J. Haythorne,
A. L. Howey,
J. A. Kinloch,
G. C. Lepage,
E. C. Leslie,
J. M. McKay,
T. G. McGannon,
W. J. McCuaig,
E. P. McCollum,
V. H. Morgan,
Alf. Poole,
L. F. Ross,
Alf. Raymond,
W. M. Rowat,
F. T. Robertson,
F. J. Seery,
A. J. Schmidt,
A. R. Turnbull,
P. H. Warneford,
A. N. Worthington,
F. J. White,
C. W. Wilson,
A. A. Young.

The following have passed in Histology :—

H. S. Birkett,
Ed. H. Blackader,
J. L. Clark,
W. C. Crocket, B.A.,
J. L. Duffett,
E. H. Earl,
John Elder, B.A.,
T. M. Gardner,
J. H. Y. Grant,
J. B. Gibson,
G. J. Gladman,
J. L. Hague, B.A.,
P. H. Hughes,
T. J. Haythorne,
A. L. Howey,
R. A. Kennedy,
J. A. Kinloch,
R. C. Kirkpatrick,
G. C. Lepage,
E. C. Leslie,
J. M. McKay,
E. McKay,
T. G. McGannon,
W. J. McCuaig,
E. P. McCollum,
J. G. McGregor,
V. H. Morgan,
P. C. Pilon,
Alf. Poole,
L. F. Ross,
Alf. Raymond,
G. H. Raymond, B.A.,
W. M. Rowat,
F. T. Robertson,
F. J. Seery,
A. J. Schmidt,
A. F. Schmidt,
G. C. Stephen,
A. R. Turnbull,
P. H. Warneford,
A. N. Worthington,
F. J. White,
W. W. White, B.A.,
D. A. G. Wishart, B.A.,
C. W. Wilson,
J. F. Williams,
A. A. Young.

The following have passed in Botany :

CLASS I.

Wilson, C. W. (Prize),
Kinloch, J. A. (Prize),
Mackay, J. M.,
Howey, Arthur L.,
Duffet, John L.,
Grant, J. H. Y.,
Robertson, T. D.,
Worthington, A. N.

CLASS II.

Leslie, A. C.,
McCollum, E. P., } Equal
Warnford, P. H., }
Stephen, G. C.,
Turnbull, Russell,
Birkett, H. S.,
Poole, Alfred,
Earl, Edgar H., } Equal
Flagg, J. D., }
Raymond, Alfred,
Hughes, P. H.,
Gladman, G. J., } Equal
Morgan, V. H., }
Seery, F. J., }
Gray, James E., } Equal
Hague, J. L., }
Young, A. A., }
Gibson, Jas. B., } Equal
Lepage, G. C., }

CLASS III.

Schmidt, A. F.,
De Cew, D. McG.,
McGannon, T. G.,
Rowat, W. M.,
Pilon, P. C.,
McCuaig, W. J.,
Wishart, D.,
Schmidt, A. J.,
McGregor, J. G.,
Harte, J. H. M.,
Bessey, W. C.,
McKay, E.

Omitted in last Calendar.

Burrows, T.

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES was awarded to C. E. Cameron of Montreal.

THE PRIZE FOR THE BEST FINAL EXAMINATION was awarded to J. Brown Loring of Sherbrooke, Q.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION was awarded to Edwin G. Wood, Lonsdeboro, O.

THE SUTHERLAND GOLD MEDAL was awarded to R. F. Ruttan B.A., Napanee, O.

The Morrice Scholarship in Physiology was awarded to R. F Ruttan, B.A., Napanee, O.

The following gentlemen, arranged in the order of merit, deserve honourable mention :

In the Primary Examination, R. F. Ruttan, B.A., W. A. Ferguson, B.A., J. H. Darey, B.A., F. G. Finley, H. E. Trapnell, H. T. Hurdman, T. A. D. Baird, F. N. Burrows, M. C. McGannon, and Fred. M. Harkin.

In the Final Examination Messrs. Struthers, Lathern, Bowser, Gray, Carruthers, Gardner, Henry, Scott and Johnson J. R.

PROFESSORS' PRIZES.

BOTANY.—Prize, Chas. W. Wilson, Cumberland, O., and J. A. Kinloch, Montreal.

FOR THE BEST COLLECTION OF PLANTS.—H. E. Trapnell, Harbour Grace, Nfld.

PRACTICAL ANATOMY.—Demonstrator's Prize, 2nd year F. G. Finley, of Montreal ; 1st year, A L. Howey, Eden Ont.

MORBID ANATOMY.—James Gray of Brucefield, Ont., and C. E. Gooding of Barbadoes, W. I.

Faculty of Medicine.

SUMMER SESSION.

1883.*

The Eighth Summer Session of the Faculty of Medicine will begin on the 12th of April, and continue 12 weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The records of qualifications of candidates for the degree show that a large majority of the senior students take either one or two Summer Sessions, and this is regarded by the Faculty as the best indication that the extension of its work in this direction meets a real want, and is duly appreciated.

For the past four Sessions there has been an attendance of between 40 and 50 students, including usually several from other schools, who are received on the same terms and have all the advantages of regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater numbers at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

* A similar session will be held in 1884.

The advantages offered by the city of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 60 and 70 patients, which affords excellent instruction in Minor Surgery, routine medical practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity of studying practically, under skilled direction, these important branches. At the University Dispensary there will be Demonstrations on Gynæcology, on Diseases of Children, and on Diseases of the Skin.

Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-door Physicians.

The Faculty has much pleasure in announcing the following prospectus:

Clinical Instruction at Bedside. Daily.	**Dr. Fenwick.** **Dr. Osler.**
Medical Clinic—Chiefly on Diseases of Heart and Lungs. Weekly.	**Geo. Ross, A.M., M.D.**
Surgical Clinic—Chiefly on Orthopœdic cases. Weekly.	**T. G. Roddick, M.D.**
Clinic, General, at Montreal Dispensary. Wednesday and Saturday.	**Drs. MacDonnell and Sutherland.**
Genito-Urinary Surgery—A course of six Clinics on Diseases of the Bladder, Urethra, &c.	**G. E. Fenwick, M.D.**
Diseases of Women.—Methods of examination and points for diagnosis; use of instruments; disorders of menstruation; leucorrhœa, its causal relations and treatment; pelvic cellulitis and peritonitis; lacerations of the cervix uteri and perineum; tumours of the uterus; displacements of the uterus; diseases of the ovaries.	**W. Gardner, M.D.**
The Urine—In Health and Disease; urinary deposits; chemical and microscopical characters; abnormal constituents; modes of analysis.	**R. L. MacDonnell, B.A., M.D., M.R.C.S. Eng.**
Practical Gynæcology—For senior students. At University Dispensary. Thrice weekly.	**D. C. McCallum, M.D., M.R.C.S. Eng.** **W. Gardner, M.D.**

Practical Obstetrics—Instruction in the diagnosis of presentations and clinical management of cases, at Lying-in-Hospital. — **A. A. Browne, B.A., M.D.**

Dr. Browne will give a series of demonstrations on the cadaver, with the fœtus, on the presentations, obstetrical operations, &c. The course will be conducted in the same manner as the celebrated practical obstetrical classes at the Vienna clinic.

Ophthalmic and Aural Surgery—Twelve Clinical Lectures on cases in the Theatre. Extra hours for Ophthalmoscopic work, and instruction in operations. — **F. Buller, M.D., M.R.C.S. Eng.**

Diseases of the Skin—Clinical Demonstrations, with remarks. Twice weekly, at University Dispensary, and one Clinic a week in the Theatre of the Hospital. — **F. J. Shepherd, M.D., M.R.C.S. Eng.**

Minor Surgery—Including bandaging; application of splints; hæmostatics; catheterism, artificial respiration, &c. — **F. J. Shepherd, M.D., M.R.C.S. Eng.**

Prescriptions and Prescribing—Lessons in prescription writing and the art of prescribing; weights and measures; officinal and non-officinal preparations; grammatical construction of prescriptions; dosage for adults and children; hypodermic medication; medicinal combinations; incompatibility. Weekly. — **R. L. MacDonnell, B.A., M.D., M.R.C.S. Eng.**

Diseases of the Throat—Method of examination; use of instruments; general Pathology and Therapeutics; acute, chronic, tubercular and syphilitic laryngitis; functional disorders; pharyngitis; tonsillitis and diseases of nose, pharynx and nasal cavities. — **G. W. Major, B.A., M.D.**

Diseases of Children—Anatomical and physiological peculiarities of infancy, its hygiene and dietetics; methods of examining children; peculiarities of symptoms; diseases of the new born, of infancy and of childhood, with their therapeutics. — **A. D. Blackader, B.A., M.D., M.R.C.S. Eng.**

Special Clinic every Saturday at 1 p. m. during the Session, at the University Dispensary.

Morbid Anatomy—Consisting of twenty demonstrations in the autopsy room of the Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations. — **William Osler, M.D., M.R.C.P. Lond**

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $15, when a ticket will be issued admitting to the lectures, which ticket must be presented. Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

A printed certificate of attendance will be issued at the close of the Session.

The following courses will be also conducted during the summer, and may be taken by enregistered students :

Operative Surgery—A complete course of operations on the cadaver, including amputations excisions, ligations, etc. The students perform the operations in rotation ; fee $5, to cover cost of material. — **F. J. Shepherd, M.D., M.R. C.S., Eng.**

The Microscope in Medicine—A course of twenty-four lessons. Microscopes, reagents, and material provided. Fee $15. — **Wm. Osler, M.D.**

The Time Table will be issued on April 1st.

SESSION 1882–83.

STUDENTS IN MEDICINE.

Addison, James L., West Flamboro, O.
Allan, James H. B., Montreal, Q.
†Allen Clarence E., East Farnham, Q.
Armitage, Joseph H., Newmarket, O.
Arthur, Robert H., Brighton, O.
Baird, Thomas A. D., Chesterfield, O.
Bessey, Wm. C., Montreal, Q.
Birkett, Herbert S., Hamilton, O.
Blackader, Ed. H. P., Montreal, Q.
†Bowser, James C., Kingston, N.B.
Brown, W. D. H., Charlottetown, P.E.I.
Burrows, Fred. N., Drayton, O.
Cameron, Duncan A., Strathroy, O.
†Cameron, Charles E., Montreal Q.
Campbell, Arch. W., Ingersoll, O.
Casselman, E., Morrisburg, O.
Carter, Lucius H., Picton, O.
†Carruthers, George, North Bedeque, P.E.I.
Cassidy, George A., Goldstone, O.
Cattenach, Walter C., Dalhousie Mills, O.
Church, John R., Aylmer, Q.
Clarke, H. J., Pembina, Dakota.
Clarke, John L., Waterloo, Q.
Comstock, Harlow M., Lawrence, Mass.
Cook, Sheldon E., Aultsville, O.
Corsan, Douglass, Woodstock, O.
Craig, Murdoch A., Glen Water, O.
Crocket, W. C., B.A., Fredericton, N.B.
Daly, Walter G., Ogdensburg, N.Y.
Darey, J. Herbert, B.A., Montreal, Q.
Davies, Thomas B., New Edinboro, O.
Dazé, Henry, Montreal, Q.
De Cow, Douglas McG., Dresden, O.
†Dearden, George A., Richmond, Q.
Doherty, W. W., Kingston, N.B.
Duffett, John L., Leeds, Q.
Duncan, John A., Duncanville, O.
Earl, Edgar H., Port Hope, O.
Eberts, Duncan W., Chatham, O.
Elder, John, B.A., Huntingdon, Q.
Elderkin, Edwin J., Apple River, N.S.
Fairbanks, Chas. S., Oshawa, O.
Ferguson, W. A., B.A., Richibucto, N.B.
Finley, Fred. G., Montreal, Q.
Flagg, J. D., Morrisburg, O.
†Gardner, John J., Cornwall, O.
Gairdner, Thos. M., Bayfield, O.
Gentles, John, Montreal, Q.
Gibson, James B., Cowansville, Q.
Gladman, George J., Lindsay, O.
Gooding, Charles E., Barbadoes, W.I.
Graham, George A., Hamilton, O.
Graham, John, Carp O.
Grant, G. C. J., Kingston, Jam.
Grant, J. H. Y., Ottawa, O.
Gray, J. E., Coldstream, O.
†Gray, James, Brucefield, O.
Groves, Wesley, Carp, O.
Gustin, Smith, London, O.
Hague, John L., B.A., Montreal, Q.
Haldimand, A. W., Montreal, Q.
Hallett, Edmund O., Truro, N.S.
Hanna, A., Harlem, O.
†Hanvey, Chas. B. H., Cleveland, Ohio.
Harkin, Fred. M., Vankleek Hill, O.
†Harrisson, H. J., Moulinette, O.
Harte, J. H. M., Montreal, Q.
Haythorne, T. J., Charlottetown, P. E. I.
†Henry, W. G., Chatham, O.
†Hopkins Alfred, J., Cookshire, Q.
Howey, Arthur L., Eden, O.
Hughes, P. H., Strathroy, O.
Hurdman, Henry T., Aylmer, Q.
Hutchison, James A., Goderich, O.
Irvine, Robt. T., Carp, O.
Johnson, Henry D., Charlottetown, P.E.I.
†Johnson, J. R., Farmersville, O.
Johnson, C. H., Almonte, O.
Johnstone, Hedley V., Montreal, Q.
Johnston, Wyatt G., Sherbrooke, Q.
Jolliffe, James H., B.A., Cincinnati Ohio
Kelly, Patrick N., Rochester, Minn.
Kennedy, Robt. A., Ottawa, O.
Kinloch, John A., Montreal, Q.
Kirkpatrick, Robt. C., Charlottetown, P.E.I.
Klock William H., Aylmer, Q.
Landor, Thomas H., London, O.
†Lathern, John S., Yarmouth, N.S.
LePage, Geo. C., Charlottetown, P.E.I.
Leslie, Arch. Charles, Watson's Corners, O
†Loring, J. B., Sherbrooke, Q.
Lynskey, Norman T., Winnipeg, Man.
†Martel, Ovide, Montreal, Q.
Mattice, James S., Messina, N.Y.
†Maher, James J. E., Albany, N.Y.
Mackay, James M., River John, N.S.
Mackay, Eugene, Papineauville, Q.
McCollum, Ed. P., Duart, O.
†McDonald, Alex., Paisley, O.
Merritt, David B., B.A., Ottawa, O.
McDonald, Arch. L., Glen Donald, O.
McDonald, Hugh J., Alexandria, O.
McClure, William B A., Lachute, Q.
McCormack, Norman, Pembroke, O.
McGannon Matthew C., Prescott, O.
McGannon Thos. G., Prescott, O.
McGuaig Wm. J., Vankleek Hill, O.
McGregor, J. G., Martintown, O.
McInerney, James P., Kingston, N.B.
McKay, James, Ottawa, O.
McKenzie, James T., Plainfield, O.
†McLean, John W., Strathlorne, N.S.
McLean, I. N., B.A., Pictou, N.S.
McLellan, James H., Summerside, P.E.I.

†McLeod, Archibald, B.A., Orwell, P.E.I.
McMeekan, James W., Chesterfield, O.
McMillan, Allan D., Valleyfield, Q.
McMillan, Duncan L., Alexandria, O.
McMillan, Gilbert A., Dundee Centre, Q.
†McNeill, Alex., Alberton, P.E.I.
McPherson, D. T., M.D. (Vt.), Lancaster, O.
Menzies, John, Pembroke, O.
Morgan, Vincent H., Aultsville, O.
†Muckey, Floy S., Medford, Minn.
Nelson, W. M. F., Montreal, Q.
O'Brien, Timothy, Brudenell, O.
Osborne, Alex. B., Hamilton, O.
Owens, John G., Fredericton, N.B.
Palmer, Guy F, Ottawa, O.
Park, James, Newcastle, N.B.
Patterson, Richard L., Chatham, O.
Persons, C. E., M.D. (Mich.), Marshall, Minn.
†Phippen, S. S. C., Parkhill, O.
Pilon, Pierre C., St. Scholastique, Q.
Platt, Alfred T., Picton, O.
Poole, Alfred, Wakefield, Q.
Porteous, William, Pembroke, O.
Porter, James H., B.A., Kemptville, O.
Powell, Fred. H., Ottawa, O.
Raymond, Alf., Moulinette, O.
Raymond, G. H., B.A., Springfield, N.B.
Renner, W. Scott, Jordan Station, O.
Robertson, Arch. McD., Brockville, O.
Robertson, Francis D., Lennoxville, Q.
Ross, L. F., B.A., Montreal, Q.
Ross, Lewis D., Montreal, Q.
†Ross, William K., Goderich, O.
Rowat, W. M. L. Manoctic O
Rowell, George B., Abbottsford, Q.
†Rutledge And. J., Bayfield, O.
Ruttan, Robert F., B.A., Napanee, O.
Seery, F. J., Fredericton, N.B.
Schmidt, Andrew J., Faribault, Minn.
Schmidt, Augustus F., Montreal, Q.
Scott, John M., Carlton Place, O.
†Scott, Walter McE., Winnipeg, Man.
†Shaver, W. H., Wales, O.
Sharp, I. C., Sussex, N.B.
Shibley, John L., B.A., Yarker, O.
Shirriff, George R., Huntingdon, Q.
†Sihler, George A., Simcoe, Q.
Smith, Edwin H., Prescott, O.
Smith, W. A., Montreal, Q.
Smyth, Herbert E., Worcester, Mass.
Stephen, G. C., Montreal, Q.
†Stewart, Andrew, Howick, Q.
†Struthers, Robert B., Phillipsburg, Q.
Trapnell, Hugh E., Harbor Grace, Nfld.
Tupper, Freeman, Milton, N.S.
Turnbull, A. Russell, Russell, O.
Walker, Felix D., Launching, P.E.I.
Warneford, Percy H., Norton, N.B.
Welton, H. H., B.A., Wolfville, N.S.
White, Walter W., B.A., St. John, N.B.
White, F. J., Green's Pond, Nfld.
Wilson, Chas. W., Cumberland, O.
Wilson, S. F., M.A., Springfield, N.B.
Willson, James A. C., Manotick, O.
Williams, James F., Barrie, O.
Wishart, D. J. G., B.A., Madoc, O.
†Wood, Ed. S., Faribault, Minn.
Wood, Edwin G., Londesboro, O.
Worthington, A. Norreys, Sherbrooke, Q.
Young, Alf. A., Barton, Vt.
Young, J. H., Almonte, O.

XVIII.

LIST OF THE PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and Prizes were established for the best Thesis and for the best examinations in the Primary and Final Branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final Branches.

The following is the list with the present addresses of the recipients :

1854. *For General Proficiency.*—*1st Prize.*—Robt. Craik, Montreal.
2nd Prize.—Thomas Simpson, Montreal.

1855. *Thesis.*—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. *Thesis.*—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge, Ste. Philomène, Q.
Primary Examination.—Levi R. Church, Montreal, Q.

1857. *Thesis.*—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. *Thesis.*—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Jas. J. O'Dea, Stapleton, Staten Island, N.Y.

1859. *Thesis.*—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. *Thesis.*—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. Sutherland.*

1861. *Thesis.*—Joseph M. Drake, Montreal; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. *Thesis.*—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. *Thesis.*—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. *Thesis.*—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid,* New York.

1865. *Holmes Gold Medal.*—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe, Egmondville, O.
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. *Holmes Medallist.*—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. *Holmes Medallist.*—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Paterson.*

1868. *Holmes Medallist.*—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. *Holmes Medallist.*—T. D. Lucus.*
Final Examination.—Andrew Harkness, New Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. *Holmes Medallist.*—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, Cohoes, Vt.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. *Holmes Medallist.*—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Durham, O.

1872. *Holmes Medallist.*—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Stark, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. *Holmes Medallist.*— Thomas Kelly, Durham, O.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. *Holmes Medallist.*—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. *Holmes Medallist.*—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. S. Murray, B.A.*

1876. *Holmes Medallist.*—Robt. H. W. Powell, Ottawa.
Final Examination.—Chas. Murray, B.A.
Primary Examination.—Alex. C. Fraser, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877.—*Holmes Medallist.*—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, London, Eng., Montreal.
Primary Examination.—H. N. Vineberg, Portage La Prairie, Man.

1878. *Holmes Medallist.*—H. N. Vineberg, Portage La Prairie, Man.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal, Q.
Sutherland Gold Medal.—J. M. Lefebvre, Brockville, O.

1879. *Holmes Medallist.*—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
Sutherland Gold Medal.—W. L. Grey, Pembroke, O.

1880. *Holmes Medallist.*—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
Sutherland Gold Medal.—H. W. Thornton, B.A., Montreal.

1881. *Holmes Medallist.*—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N.Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882. *Holmes Medallist.*—R. J. B. Howard, B.A., Montreal, Q.
Final Examination.—Henry V. Ogden, B.A., Milwaukee.
Primary Examination.—George A. Graham, Hamilton, Q.
Sutherland Gold Medal.—Wyatt, G. Johnston, Sherbrooke, Q.
Morrice Scholar.—Wyatt, G. Johnston, Sherbrooke, Q.

1883. *Holmes Medallist.*—C. E. Cameron, Montreal.
Final Examination.—I. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Londesboro, O.
Sutherland Gold Medal.—R. F. Ruttan, B.A., Napanee, O.
Morrice Scholar.—R. F. Ruttan, B.A., Napanee, O.

DOCTORS OF MEDICINE.

* Adsetts, John. 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Emery, Belœil, Q 1866
† Allan, Hamilton, Oconto, Wis 1872
Allen, C. E., East Farnham, Q 1883
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1868
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel [Hon], 1847
Atkinson, Robert, 1862
Ault, Alexander, Ochkosh, Wis 1860
Ault, Charles, Montreal 1855
*Ault, James F., 1855
Ault, Edwin D., Aultsville, O 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N.B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J. B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Rat Portage, Man 1875
Baird, James G., Pakenham, O 1870
Baker, Albert, Dawlish-Devon, 1848
Barclay, George, Parkhill, O 1870
*Barnston, James [ad eun], 1856
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., Canterbury, Eng 1876
Baynes, Geo Aylmer, Winnipeg, Man 1869
Beatty, D., Richmond, Carlt. Co., O 1862
*Beaudet, Alfred, 1865
Beaudry, Louis B., St. Cesaire, Q 1871
Beckstead, M., Lisbon, St Law Co, N Y 1878
†Bell, James Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin, Darby, Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Boston, Mass 1865
Benson, Joseph B., Chatham, N B 1875
*Bibaud, Jean G., 1843
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Three Rivers, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Mene, O 1859
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Colombus, Neb 1881
Boulter, George H., Stirling, O 1852
Bowser, J. C., Kingston, N B 1883
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E., 1860
Bower, Silas J., Waddington, N Y 1865
*Bradley, William, 1869
*Braithwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josiah S., Philipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
*Brouse, William H., 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Ste Anne de Bellevue, Q. 1863
Brown, Harry, 405 W. Washington St, Chicago 1873
Brown, Chs. O., Barnston, Q 1882
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Olivier T. [Hon], 1843
*Bruneau, Onésime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Colorado Springs, Col 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B. F., Walla Walla, Walsh Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Montreal 1875
Burland, Benj. W., Mineville, N Y 1882
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1865
Burwash, Henry J., Minneapolis, Minn 1879
*Butler, George C., 1865
Butler, Billa F. Stirling, O 1879
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
†Cameron, Chas. E., Montreal 1883
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1862
Campbell, Francis Wayland, Montreal 1860
*Campbell, G. W., M.A. [ad eun], 1843
Campbell, J., New Zealand 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell, Lorne, London, Eng 1882
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv, Pittsburg, Pa 1873
Carey, Augur D. L. [ad eun], 1864
Carman, Philip E., Detroit, Minn 1879
Carman, John B., Detroit, Minn 1879
Cassidy, David M., Med. Supt. County Asylum, Lancaster, Eng 1867
Cassady, John F., Goderich, O 1865
*Carroll, Robert W. W., 1859
Carruthers, Geo., North Bedeque, PEI 1883
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, W. Hermanus, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871

Cattanach, Angus M., Dalhousie Mills, O 1882
Chagnon, Vincelaus G. B., Fall River, Mass 1861
*Chaliner, Francis, 1849
Cherry, William, Toledo, Ohio 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoleon E., Lewiston, Me 1873
Chipman, C. J. H., B.A., Prescott, O 1868
*Chisholm, Alex., Alexandria, O 1878
Chisholm, Murdoch, Bay Roberts, Nfld 1879
Christie, George H., Lachute, Q 1872
Christie, John B., Pelaluma, Son Co., Cal 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., 833 W 22nd St, Chicago 1875
Christie, Edmund, Chicago 1882
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Montreal 1857
Church, Mills K., Pierrepont Manor, N Y 1864
*Church, Peter H., 1846
Clarke, Octavius H. E., St. Louis, Mo 1870
Clarke, Wallace, B.A., Utica, N Y 1871
Clark, Richard A., Oakville, O 1870
Clark, F. G. B., Fordwych Rd. Kilburn Lond., Eng 1876
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St. Guillaume, Q 1866
*Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, B C 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfolk, St Law Co., N Y 1878
Colquhoun, George, Iroquois, O 1876
Comeau, John B., St David, Q 1870
Cook, Guy R., B.A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cooke, Charles H., Toronto, O 1866
Cooke, Sidney P., Hull, Q 1869
Cooke, W. H., Wolfston, Q 1876
Copeland, William L., Chicago 1872
*Corbett, A. P. M., 1854
Corbett, William H., Brig. Surg. Army Med Dept. 1854
Corlis, Josiah, St Thomas, O 1869
Cormack, Wm., Morristown, O 1881
*Corsan, John, 1869
Cotton, C. L., Cowansville, Q 1877
Cousins, W. C., Ottawa, O 1882
*Cowley, Thomas McJ., 1870
Cowley, D. K., Granby, Q 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 1876
Craik, Robert, Montreal 1854
Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad eun], 1854
Crichten, Stuart, Sonora, Cal 1865
Crothers, William, Stanbridge, Q 1876
*Culvers, Joseph B., 1848
*Cunynghame, W. C. Thurlow, 1858
Cutter, Frederick A., Sutton, Q 1873
Daly, Guy D. F., 1868
*Dansereau, Charles, 1842
Dansereau, Charles, 1869
*Dansereau, Pierre, 1835
D'Avignon, F. F., Leadville, Col 1871
Dawson, R., B.A., Winnipeg, Man 1882
Dearden, G. A., St. Paul, Neb 1882
*Dease, Peter Warren, 1847
DeBonald, C. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
DeGrosbois, T. B., Roxton Falls, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., Rockland, O 1882
*Desaulniers, Antoine A., 1863
*DeCelles, Charles D., 1841
Dibblee, G. O., Moore's Mills, N B 1880
*Dice, George, 1864
*Dick, James R., 1842
Dickinson, James S., Cornwall, O 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
*Dodd, John, 1864
Donnelly, C. H., Waresville, Texas 1860
*Dorion, Severe, 1843
*Dorland Enoch G., 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, William, St. Catharines, O 1867
Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Montreal 1861
Dubuc, Charlemagne, Montreal 1864
*Duckett, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadee A., St Sebastian, Q 1865
Duhamel, Louis, Hull, Q 1860
Duncan, George, Fareham, Hants, Eng 1866
Duncan, Gideon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Mag. Army 1858
*Duncan, John, 1871
Duncan, W. T., Fergus Falls, Minn 1882
Dunlop, H. A., Crookston, Minn 1882
*Dunn, William Oscar, 1843
Dunsmore, John M., Mitchell, O 1870
Dupuis, Joseph B., Clarenceville, Q 1856
Easton, John, Brockville, O 1852
Eberle, Harry A., Kansas City, Mo 1876
Edwards, Eliphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'Appelle. N. W. T. 1873
Elkinton, A. G., Surg. Maj. Gren. Guards 1862
Ellison, S. R., 268 W 43rd St., N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857
*English, T. F., 1858
*Erskine, John, 1860
Ethier, Calixte, St Eugene, Q 1867
Evans, Griffith, Vet Dept, Army, Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander, Lancaster, O 1866
Falls, Samuel K., Wakefield, Q 1875
Farewell, G. McGill, Princeton, O 1872
Farewell, W. G., Oshawa, O 1868
Farley, James T., Fremont Centre Mich 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Fenwick, George E., Montreal 1847
Fergusson, A. A., Franklin Centre, Q 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
Fielde, E. C., Prescott, O 1881
*Finlayson, John, 1834
Finnie, John T., Montreal, Q 1866
*Fisher, John, 1847

*Fitzgerald, James, 1865
Fortier, Louis A., St David, Q 1878
Fortin, Pierre, Montreal 1845
Fortune, Lewis M., Huntingdon, Q 1873
Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque, O 1869
Fraser, H. D., Perth, O 1881
Fraser, Alex. C., Manitowoc, Wis 1877
*Fraser, William, 1836
Fraser, William H., 1867
Fraser Donald M., Stratford O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Medcalfe, O 1878
Freeman, C. M., Cape Sable Isl., N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870
Fulton, James H., Montreal 1863
Gale, Hugh, Bad Axe, Mich 1882
*Garvey, Joseph, 1852
Gardner, H. H., San Francisco, Cal 1878
Gardner, John J., Montreal, Q 1883
Gardner, Matthew, Sacramento, Cal 1871
Gardner, William, Montreal 1867
*Gascoigne, Geo. E., 1861
Gaviller, Edwin A., Hamilton, O 1873
*Gauvreau, Elzear, 1855
*Gauvreau, Lewis H., 1836
Gendron, Thomas, St. Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
*Gibb, George D., 1846
Gibson, John B., Cowansville, Q 1855
Gibson, W. B., Dunham, Q 1878
*Gibson, Edward B., 1864
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John, A.F., Summerside, P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A., Modesta, Cal 1868
*Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 1869
Glen, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
*Goodhue, P. J., 1875
Goforth, Franklin, Runcorn, Ches. Eng 1863
Gordon, C. M., Minneapolis, Min 1881
Gordon, Robert, Arlington, Ill 1868
*Gordon W. W., 1863
Graham, Charles E., Hull, Q 1865
*Graham Henry. 1863
Graham, Kenneth D., Ottawa, O 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa 1854
Grant, Jas. A.,B.A. Ottawa, O 1882
Grant, William, Perth. O 1867
Gray, John S., Winnipeg, Man 1876
Gray, Thomas, Brigus, Nfld 1879
Gray, James, Montreal, O 1883
Gray, W. L., Pembroke, O 1881
Greaves, Henry C., Barbadoes 1877
Greenwood. F. S., St. Catharines, O 1878
Greer, T. A., C. SS. Minia, Halifax, N S 1876
Grenier, L. P. A. Lotbiniere. Q 1863
Groves. George H., Carp, O 1879
Guerin, James J. E., Montreal, 1878
Guest Thomas F., St. Mary's, O 1873
Gunn, James. Durham, Co., Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, William Claud, Detroit, Mich 1863
Hagarty Dan. M. J., Portage la Prairie. Manitoba 1866
*Hall, Archibald, [ad eun] 1848
*Hall James B., 1866
*Hall, J.W., 1846
Halliday, James T., Peterboro, O 1865
*Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R , Stratford, O 1871
*Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H., Montreal 1869
Hanna, Franklin, Lansdowne, O 1879
Hanover, William, Seaforth, O 1875
Hanvey, C. J. B., Yale, B C 1883
Hart, F. W., St. Martinville, La 1835
Harvie, J. B., Troy, N Y 1881
Harvey, Wm. A., Harriston, O 1874
*Harding, F W., 1868
Harkin, Henry, Montreal, O 1867
*Harkin, William, Vankleek Hill, O 1858
Harkness, John, Dickson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Harrison, David H., St Mary's, O 1864
Harrisson, H. J., Moulinette, O 1883
Hart, George C., Prescott, O 1879
Hannington. E. B. C., Yale, B C 1875
Hayes, James, Simcoe, O 1866
Heard, C. De W., Charlottetown, P E I 1880
Hebert, P. Zotique Whitehall, N Y 1873
†Henderson Alex. A., Ottawa, O 1870
Henderson, E. G., 1874
*Henderson, Peter, A.M., 1848
Henderson, Andrew. Calgary, N.W. 1880
*Henry. Walter, [Hon.] 1853
*Henry, Walter J., 1856
Henry, Wm. G., Montreal, Q, 1883
Henwood. Alfred J., Brantford, O 1879
*Hervey, Jonas J., 1866
Hethrington, Harry, Hatley, Q 1872
Heyd, H. E., Buffalo, N Y 1881
Hickey Charles E, Morrisburg, O 1866
Hickey, Samuel A., B.A.,Aultsville, O 1874
Higginson, H. A., Portage la Prairie, Man 1881
Hils, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
*Holden, Rufus, 1844
Holwell, John. Kingston, Jamaica 1868
*Holmes, Andrew F., [ad eun] 1843
Hopkins, Alf. J., Cookshire, Q 1883
Houston, D. W., Cohoes. N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St. John's, Q 1872
Howard, R. Palmer, Montreal, Q 1848
†Howard, R. J. B., B.A., Montreal, Q 1882
Howden, Robert T., Winnipeg, Man 1857
Howey, W. H., C. P. R. Matawan, O 1878
Howitt, Wm. H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
*Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army. Med Dept. 1869
Hunt, Lewis G., B.A., Sheffield, Eng 1871
†Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Aylmer, Q 1882
Hurlbert, George W., Thornbury, O 1859
Hurlbert, Richard W., Brucefield, O 1873
Hutchinson, John A., Bluevale, O 1878
Imrie, A. W., Detroit Mich 1879
Inksetter, D. G., Dundas, O 1880

Irvine, James C., Liverpool, Eng 1866
Irwin, J L., Chicago 1879
Ives, Eli, Coaticook, Q 1863
*Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N H 1879
Jamieson, Alex., B.A., Kansas City, Mo 1877
Jamieson, Thos. A., Fort Covington N Y 1875
Jamieson, Chas. J., Winnipeg, Man 1879
Johnson, James B., London, Eng 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnson, J. R., Farmersville O 1883
Johnston, Thomas G., Sarnia, O 1871
Jones, Charles R., Hatley, Q 1874
Jones, George N., Burlington, Iowa 1874
*Jones, Thomas W., [ad eun] 1854
*Jones, Jonathan C., 1865
Jones, Wm Justus, Prescott, O 1856
Jones, H. J. M., Wabash Av. Chicago 1873
Josephs, G. E., Pembroke, O 1881
Kearney, Wm. J., 1875
Keefer, Wm. N., B.A., Surg. Maj, Bengal Army 1869
*Keeler, Thomas, 1859
†Kelly, Clinton Wayne, Louisville, Ky 1867
*Kelly, Wm., 1846
†Kelly, Thomas, Haslington, Demarara 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
*Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald, A. D., Compton, Q 1868
King, Richard, Peterboro, O 1867
*Kirkpatrick, A., 1856
Kittson, John G., St. Paul, Minn 1869
Kittson, Edmund G., Winnipeg, Man 1873
Klock, Robert H., Aylmer, Q 1882
*Knowles, James A., 1866
*Kollmyer, Alex. H., 1856
Laberge. Ed., St. Philomene Q 1856
Lane, John A., 1877
Lang, Christopher L., Owen Sound, O 1876
Lang, W. A., St. Mary's, O 1881
*Lang, Thos. D., 1866
Langlois, O. X., Gordon, O 1875
*Langrell, Richard T., 1865
Larocque, A. B., Montreal, Q 1847
Lathern, J. S., Yarmouth, N S 1883
Laurin, Edgar J., Deer Lodge, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., Coleraine, Irel 1877
†Lawford, John B., London, Eng 1879
*Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoleon, Lancaster, O 1861
Lee, James C., 1858
*Lee John Rolph 1849
Lefebvre, John M., Brockville. O 1879
Legault. D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Ile d'Orleans 1850
Lapailleur, Leonard, St. Martin, Q 1848
Leprohon, John L., Montreal 1843
Levi, Reuben Inverness, Q 1876
Lindsay, Heriot, St. John's, Q 1861
*Lister James, 1862
*Lloyd, H. W., 1879
*Locke, C. F. A., 1872
*Logan, David D., 1842
Logan. Robert, Iona, Mich 1880
*Logie, William, 1833
*Long, Alexander 1844

Longley, Edmund, 1866
Longpre, Pierre F., Quebec, Q 1848
Loring, J. Brown, Sherbrooke, Q 1883
*Loupret, Andre, 1850
Loux, William, Russell, O 1870
Loverin, Nelson, Montreal, 1855
Lovett, William, Ayr, O 1876
†*Lucas, T. D'arcy 1869
Lunam, H., B.A., Campbellton, N.B. 1881
Lundy, E. L., Surg. Maj. Army 1862
Lyford, Chs. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861
Maas, Rudolph J., Chicago, Ill 1880
*MacDiarmid John D., 1847
MacDonald, Angus, St. Paul, Minn 1863
*Macdonald, Colin, 1853
Macdonald, R. T. E., Sutton, Q 1881
Macdonald, Roderick A., Rockwood, Man 1874
MacDonell, Æneas, Ottawa, O 1849
MacDonnell, R, L., B.A., Montreal, Q 1876
MacFarlane, William. Almonte, O 1869
Macfie, James, Fort Covington, N Y 1869
MacIntosh, Robert, Rapid City. NWT 1863
Mack, Francis Lewis, Amherstburg, O 1862
*Mackie, J. R., 1865
*Macklem, Samuel S 1859
MacLean, Archibald, Sarnia, O 1867
*Macnabb, Francis A. L., 1870
Macneil, Alex., Charlottetown, P E I 1883
McArthur, Robert D., Chicago, Ill 1867
McArthur, John A., Port Elgin, O 1879
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal, Q 1850
McCann, J J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
*McConkey, T. C., 1872
McConnell, John B., Montreal, Q 1873
*McCord, John D., 1864
McCorkill, R. K. C., East Farnham, Q 1882
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John. Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St. Mary's, O 1879
*McCullough, Michael, [Hon] 1843
McCully, Oscar J. M. A., Baie Verte, N.B. 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Hensall, O 1873
McDonald, Alex., Paisley, O 1883
†McDonald, John A., Moutreal 1880
McDonald, Jos. D. A., 1873
McDonald, R. C., Owatonna, Minn 1880
McDonald, Roderick, Cornwall, O 1834
McDonald, Alex. R., Trinity, Texas 1882
McDonnell, Alex. R., Alexandria, O 1874
McDonell, Angus C., Montreal, Q 1852
McDougall, Peter A., Ottawa, O., 1864
*McDougall, Peter A., 1847
McEachran, W., Winnipeg, Man 1880
McEwan, Findlay, Carlton Place, O 1870
McGannon, E. A., Lowell, Mass 1881
McGarry, James, Drummondville, O 1858
McGeachy, William, Iona, O 1867
McGill, William, Oshawa, O 1849
*McGillivray, Donald, 1861
McGowan, Henry W., Beebe Plain, Q 1867
McGrath, Thomas, 1849
*McGregor, Duncan, 1861

McGuigan, W. J., London, O 1879
*McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInnes, Walter J., Victoria, O 1865
McIntosh, James, Vankleek Hill, O 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, B. E., B.A., Riverside, Toronto 1880
McKenzie, K. A. J., Portland, Oregon 1881
McKay, John, Woodville, O 1869
McKay, Walter, Courtland, O 1854
McKinley, John K., Bristol, Q 1878
McLaren, Peter, Brudenell, P E I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D. C., B.A., Montreal, Q 1880
*McLean, Alexander, 1860
McLean, J. W., Strathlorne, N S 1883
McLean, Thos. N., Fergus Falls, Minn 1882
McLeod, Arch. B.A., Orwell, P E I 1883
McLeod, James, Charlottetown, P E I 1873
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Manitou, Col 1874
McMillan, Louis, J. A., Mansonville, Q 1860
McMillan, John, Pictou, N S 1857
McMurray, Samuel, 1841
*McNaughton, E. P., 1834
McNee, Stewart, Rosemount, Ont 1879
McNeece, James, 1869
McNeil, Ernest, Vermont River, P E I 1878
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
*McRae, George, 1876
McTaggart, Alexander, London, O 1869
*McVean, John M., 1865
Madill, John, Alliston, O 1867
Maher, J. J. E., New York, 1883
Major, George W., B. A., Montreal, Q 1871
Malcolm, John Rolph, Scotland, O 1861
*Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
*Malloch, William B., 1867
Mallory, Albert E, Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
*Marr, Israel P., 1849
Marr, Walter H., New York, N Y 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., U S Army 1863
Martel, Ovide, Montreal, Q 1883
Mason, J. L., M.A., Brailsford, Derby, Eng 1863
Mattice, Rich J., Cornwall, O 1875
†Mathieson, John H., St Mary's, O 1871
*Mathieson, Niel, 1870
Mavrand, William, St Andrews, Q 1847
Meane, John, Staff Srg. Maj. Army 1869
Meek, James A., New York 1875
*Meigs, Malcolm R., 1865
Menzies, John B., Ft. Gratiot, Mich 1879
*Meredith, Thomas L. B., 1842
Metcalf, Henry J., Thurso, Q 1876
Mewburn, F. H., Winnipeg, Man 1881
Mignault, Henri A., St Denis, Q 1860
Mignault, L. D., B.,A., Montreal, Q 1880
Miller, R., Surg. N. W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., Montreal, Q 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, William W., 1874
Mitchell, Fred. H., Winnipeg, Man 1871

Moffatt, John Edw. Staff Sur. Army 1862
Moffat, Walter, Pensacola, Fla 1868
Molson, William A., Montreal 1874
Mongenais, Napoléon, Rigaud, Q 1865
Monk, Geo. H., Dillonton, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., St. Paul, Minn., O 1869
Moore, William, Algonac, Mich 1881
*Morin, Josh. [Hon], 1859
*Morrison, David R., 1869
Morrison, John, M.A., Waddington N Y 1872
Mount, John W., Montreal, Q 1851
Munro, Alexander, Montreal, Q 1876
Munro, James T., Dominionville, O 1872
Muckey F. S., Medford, Min 1883
*Murray, Charles H., B.A., 1876
Musgrove, W. J., W. Winchester, O 1882
Neilson, W. J., Winnipeg, Man 1878
Nelles, J. M., Canton, Ill 1875
Nelles, John A., London, O 1850
*Nelson, Horace, 1851
*Nelson, Wolfred [Hon], 1848
Nelson, Wolfred D. E., Panama, C.A. 1872
Nicol, William R., Watkins, N Y 1872
*Nicholls, Chs. R., 1862
Nesbitt, James A., Eureka, Nev. 1868
Norton, Thomas, Horning's Mills, O 1874
Oakley, William D., Streetsville, O 1877
O'Brien, Thomas B. P., Srg. Maj. Army 1862
O'Brian, Robert S., Nanaimo, B C 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J. Pierce, Kansas City Mo, 1882
O'Callaghan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Wo'ster, Mass 1880
*O'Carr, Peter 1857
*O'Connor, Daniel A., 1867
O'Dea, James J., Stapleton, Staten, Island, N. Y. 1859
Odell, William, 1849
O'Keefe, Henry, Lindsay, O 1882
Ogden, H. V., B. A. Milwaukee, Wis 1882
O'Leary, James, St Pascal, Q 1866
O'Leary, Patrick, Montreal 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Osler, William, Montreal, Q 1872
*Padfield, Charles W., 1868
Painchaud, Edward, S. L., Varennes, Q 1848
Palmer, Loran L, Toronto, O 1866
*Paquin, Jean M., 1843
*Paradis, Henri, 1846
*Paradis, Pierre E., 1867
*Park, George A., 1877
Parker, Rufus S., Canton, Mass 1866
Parke, Charles S., Quebec 1866
*Paterson, James M., 1855
Paterson, James, Winnipeg, Man 1864
*Pattee, George, 1858
Pattee, Richard P., Plantagenet, O 1874
Pallen, Montrose A., New York 1864
*Patton, Edward K., 1867
Pegg, Austin J., Cayuga, O 1872
Pegg, Charles H., Chicago, Ill 1867
Perks, W. C., Dundas, O 1881
Perrault, Victor, St Eustache, Q 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal, Q 1879
Perry, H. R., Coteau Ldg., Q 1873
Phelan, C. J. R., Waterloo, Q 1865

Phelan James B., Chicago, Ill 1874
*Phelan, Joseph P., 1854
Philip, David L., Brantford, O 1863
Phippen, S. S. C., Parkhill, O 1881
*Picault, Chas., 1857
Pickup, John W., Brockville, O 1867
Pinsonneault, B., Chicago, Ill 1880
*Pinet, Alexis, 1840
Pinet, Alex. R., St Laurent, Q 1867
Poole, H. E., Ormstown, Q 1880
Poussette, A. Courthope, Sarnia, O 1860
Powell, Israel Wood, Victoria, B C 1860
Powell, Newton W., Cobourg, O 1850
†Powell, Robert H. W., Ottawa, O 1876
Powers, George W., Eaton, Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Northfield, Minn 1880
Prosser, Wm. O., Le Mars, Ply Co. 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Phileas, Montreal 1844
*Prevost, E. Gilbert, 1859
Pulford, F. W., Stonewall, Man 1880
*Quarry, James J., 1868
*Quesnel, Jules M., 1849
Rae, John Hamilton[Hon], London Eng 1853
*Rainville, Pierre, 1863
Rambault, J., Dept. Insp. Gen. Army 1859
*Rattray, Charles J., 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier, Montreal 1850
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
Reddy, John [ad eun], Montreal 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Sault Ste Marie, O 1871
Reid, Alex. Peter, Halifax, N S 1858
*Reid Kenneth, 1864
Reynolds, T. W., Hamilton, O 1881
Reynolds, Robert T., Berlin, O 1836
*Reynolds Thomas, 1842
Richard, Marcel, Manchester, N H 1864
Richmond, P.E., Mount Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
*Rielle, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co. N Y 1874
Rinfret, Ferdinand R., Quebec 1868
*Rintoul, David M., 1854
Richardson, John R., Archer av, Chicago 1865
Riordan, B. L., Toronto, O 1880
Ritchie, Arthur F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept. 1874
*Roberts, Edward T., 1859
Roberts, John E., B.A., Monsague, Jam., W I 1867
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St Andrews, Q 1867
Robillard, Adolphe, Ottawa 1860
Robinson, Stephen J., Brantford, O 1876
Robinson, Wesley, Markham, O 1877
Robitalle, Louis, New Carlisle, Q 1860
Robitalle, L. T., Quebec 1858
†Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers E. J. A., Denver, Col 1881
Rogers Amos, Ottawa, O 1874
Rooney, R. F., Auburn, Placer Co., Cal 1870
†Ross, George, M.A., Montreal 1866
†Ross, James, B.A., Dundas, O 1881
Ross, G. T. Montreal 1880
Ross, W. K., Goderich, O 1883
Ross, Thomas, Woodlands, Ca 1863
*Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871
*Ross, Wm. D., 1875
Ross, J. W., Cohoes, N Y 1881
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Fergus Falls, Minn 1879
Rutherford, Clarendon, M.A., Chicago 1882
Rutledge, And. J., Bayfield, O 1883
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
*Sabourin, Moise, 1849
Sampson, James [Hon], 1847
Sanderson, George W., Toronto, O 1850
Savage, Thos. Y., Thistleton, O 1854
Savage, Alex. C., 1866
*Sawyer, James H., 1863
*Schmidt, Samuel B., 1847
*Scholfield, David T., 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
Scott, Wm. E., Montreal 1844
Scott, Wm. F., Hull, Q 1875
Scott, W. McE., Winnipeg, Man 1883
*Scriven, George Augustus, 1846
Seager, Francis R., Brigden, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Rigaud, Q 1848
Senkler, A. E., St Paul, Minn 1863
Serviss, T. W., Selina, Frisco Co., Cal 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C. [ad eun], 1843
Sewell, Colin [ad eun], Quebec 1869
Shanks, J. C., Howick, Q 1881
Sharpe, Wm. South Toledo, Ohio 1872
Shaw, W. F., Bracebridge, O 1879
Shaw, Alexander, Bancroft, Mich 1882
Shaver, Peter Rolph, Stratford, O 1854
Shaver, W. H., Wales, O 1882
*Shaver, R. N., 1857
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., Brome, Q 1881
Sihler, G. A., Simcoe, O 1883
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
Smallwood, John R., St Clet, Q 1868
Smellie, T. S. J., M.A., Pr Arthur's Ldg, O 1877
Smiley, J. S., Rawdon, Q 1880
*Smith, Daniel D., 1868
Smith, Daniel, F., Walkerton, O 1878
Smith, E. H. Fullarton, Neb 1881
*Smith, Edward W., 1859
Smith, John, Emerson, Man 1879
Smith, Norman A., Frelighsburg, Q 1870
Smith, William, Lachute, Q 1876
Smith, Edward W., A.B. West Meriden, Conn 1882
Smythe, T. W., Colonel, 100th Regt 1848
Snider, Frederick S., Teeterville, O 1876
Sparham, Terence, Brockville, O 1841

Sparham, E. B., 1852
Spear, Andrew M., Danville, Q 1874
Spencer, R., Brandon, Man 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Wis 1872
*Staunton, Andrew, 1846
Stephen, William, Montreal, Q 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Barnston, Q 1876
Stevenson, Hans, Chelsea, Q 1880
Stevenson, J. M., Bryanston, O 1856
*Stevenson, John L., 1855
*Stevenson, John A., 1873
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
*Stewart, John Alexander, 1862
Stewart, James, Montreal, Q 1869
Stewart, J. O., Fairfax, Lynn Co., Iowa 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, Arthur, Cornwallis, N S 1876
*Strobridge, James Gordon, 1862
Struthers, A. D., Frelighsburg, Q 1881
Struthers, R. B., Allan Line Liverpl 1883
Stroud, Charles S., Norway, Benton Co., Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Valleyfield, Q 1871
*Sutherland, William, 1836
*Sutherland, William, 1870
Sutherland, William R., Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
*Tait, Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A., Gilmanton, N H 1870
Tew, Herbert S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
*Theriault, F. D., 1863
Therien, Honore, Bedford, Q 1863
*Thompson, James, 1842
Thompson, Robert, 1852
Thompson, Wm. A., C. P. R., Matawan, Q 1882
Thornton, Hastwell W., B.A., London, Eng 1882
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
Trudel, Eugene H., Montreal 1844
Trueman, J. E., Macan, N S 1881
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A., 1853
†Tunstall Simon J., B.A., Litton, B C 1875
Ussher, Henry, Walkerton, O 1861
Vannorman, J. M., Detroit, Mich 1850
Vercoe, Henry L., Seaforth, O 1865
Vicat, John R., Melbourne, Q 1867

*Deceased.

†Vineberg, Hiram N., Portage la Prairie, Man 1878
Wagner, A. Dixon, Dickinson's Ldg, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Gaspe, Q 1866
Wales, Benjamin N., Buckingham, Q 1874
*Walker, Robert, 1851
Wallace, Isaac U., Milton, Q 1874
Walsh Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873
Wanless, John R., Dunedin, New Z 1867
Ward, William T., Morristown, Minn 1873
Ward, Michael O'B., Montreal 1875
Warren, Frank, Brooklin, O 1872
*Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
Webb, James T. S., Montreal 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi, Port Neuf, Q 1851
*Weir, Richard, 1852
*Wherry, John, 1862
Whitecomb, Josiah G., Omaha 1848
Whiteford, James W., Winnipeg, Man 1873
Whitetord, Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
*Whyte, Joseph A., 1870
Wigle, Hiram, Wiarton, O 1875
*Widmer, Christopher [Hon] 1847
*Wilcox, Marshall B., 1868
Williams, J., Boston, Mass 1881
Williston, H. V., M.A., Newcastle, NB 1879
Wilson, Benjamin S., Belleville, O 1866
*Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
*Wilscam, John Wilbrod, 1846
Wolverton, Algernon, M.A., Hamilton, O 1867
Woods, David, Staff Surgeon Army 1860
Wood, George C., 1849
Wood, George, Faribault, Minn 1863
Wood, Ed. S., Faribault, Minn 1883
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful, Sam., Pratt. Surg. Maj 1864
Woolway, C. J. Copper Falls, Mich 1875
*Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward [ad eun] Sherbrooke, Q 1868
Wright, John W., B.A., Picton, O 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Ottawa, O 1859
Wright, William, Montreal 1848
Wye, John H., 22 Upper Woburn Pl, London 1868
Young, Philip A., Clarenceville, Q 1876
Young, Robert C., Ridgetown, O 1873
Youker, William, Stirling, O 1870

†Medallist.

McGILL UNIVERSITY,

ANNUAL CALENDAR

Faculty of Medicine.



53RD SESSION 1885–86.

Montreal:

PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1885.

M B. 1884-85 - follows this number

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General Statement.

SESSION OF 1885-6.

The Fifty-third Session of the University, being the Thirty-third under the amended Charter, will commence in the Autumn of 1885.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students. no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages, Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, with conrse of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the 3rd Academic Year, and leads to the Degree of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B.C.L. and D.C.L.

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations. The following are at present so recognized :—

Prince of Wales College, Charlottetown, P.E.I. ; Collegiate Institute, Hamilton, Ont. ; Canadian Literary Institute, Woodstock, Ont. ; High School, Montreal ; Bishop's College School, Lennoxville ; Girls' High School, Montreal ; Lachute Academy ; Knowlton Academy ; Waterloo Academy ; Lincoln College, Sorel ; Cowansville Academy. Hawkesbury High School ; Charleston Academy, Hatley.

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

Detailed information may be obtained from Rev. John Cook, D.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Principal Passmore, Richmond, P.Q.]

BENEFACTORS OF THE

Faculty of Medicine.

I. Lean Choil Endowment.

Honorable Donald A. Smith $50,000

II. Campbell Memorial Endowment.

Established to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

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J. H. McBean, M.D	15
J. C. Rattray, M.D	10
J. H. Howard, M.D., (Lachine)	10
J. W. Oliver, M.D., (Clifton, O)	10
D. A. McDougall, M.D.,(Ottawa O)	10
A. Pousette, M.D., (Sarnia, O).	10
A. Ruttan, M.D., (Napanee, O).	10
James Gun, M.D., (Durham, O)	10
J. McDiarmid, M.D	5
W. J. Derby, M.D	5
J. Gillies, M.D	5
J. B. Benson, M.D	5
L. A. Fortier, M.D	5
J. A. McArthur, M.D	5
John Campbell, M.D.,(Seaforth,O)	5

CALENDAR, 1885-86.

JULY, 1885.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	Summer Session ends.
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	Dr. Wm. Robertson died, 1884.
19 SUNDAY	Sixth Sunday after Trinity.
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	Malpighi died, 1694.
25 Saturday	
26 SUNDAY	Seventh Sunday after Trinity.
27 Monday	
28 Tuesday	
29 Wednesday	
30 Thursday	
31 Friday	

SEPTEMBER, 1885.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	Galvani born, 1737.
9 Wednesday	
10 Thursday	
11 Friday	
12 Saturday	Candidates for matriculation of Provincial Medical Board to send fee ($10) to Dr. Belleau, Quebec. Candidates for the licence to send fee ($20) and credentials.
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	Matriculation Examination of C. P. & S. of Quebec (Provincial Board) at Quebec.
17 Thursday	
18 Friday	
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	College of Physicians and Surgeons of Province of Quebec meets at Quebec.
23 Wednesday	
24 Thursday	
25 Friday	Matriculadon Exam. begins, High Sc., Peel street.
26 Saturday	Register opens.
27 SUNDAY	
28 Monday	
29 Tuesday	
30 Wednesday	

AUGUST, 1885.

1 Saturday	
2 SUNDAY	
3 Monday	
4 Tuesday	Duverney born, 1648.
5 Wednesday	
6 Thursday	
7 Friday	
8 Saturday	
9 SUNDAY	
10 Monday	
11 Tuesday	
12 Wednesday	
13 Thursday	
14 Friday	
15 Saturday	Lavoisier born, 1743.
16 SUNDAY	
17 Monday	
18 Tuesday	
19 Wednesday	
20 Thursday	Sir A. Cooper born, 1768.
21 Friday	
22 Saturday	Hey born, 1736.
23 SUNDAY	Eleventh Sunday after Trinity.
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	Goethe born, 1749.
28 Friday	
29 Saturday	
30 SUNDAY	
31 Monday	

OCTOBER, 1885.

1 Thursday	Session opens.
2 Friday	McGill Medical Society sem annual meeting.
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	Jas. McGill born 1744. Founder's day.
7 Wednesday	
8 Thursday	Prof. Holmes died, 1860.
9 Friday	Fallopius died, 1562.
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	Vesalins died, 1564.
15 Thursday	
16 Friday	Reamure died, 1757.
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	Baillie born, 1761.
24 Saturday	
25 SUNDAY	
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	All Hallows Eve.
31 Saturday	All Saints Day. No Lectures. Lectures began in Montreal Medical Institution in 1824.

NOVEMBER, 1885.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	First Lectures delivered in Med. Faculty, 1829.
10 Tuesday	Bichat born, 1771.
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	
20 Friday	Radcliffe born, 1650.
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	
30 Monday	

JANUARY, 1886.

1 Friday	
2 Saturday	
3 SUNDAY	
4 Monday	Lectures resumed in Medical Faculty.
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	Linacre born 1460.
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	
15 Friday	Lower born 1653.
16 Saturday	
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	Dr. Wm. Caldwell died 1833.
23 Saturday	
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	Charter granted to Montreal General Hospital 1823.
30 Saturday	
31 SUNDAY	

DECEMBER, 1886.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	
10 Thursday	
11 Friday	Christmas Exam. in Botany.
12 Saturday	
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	Class Examinations. James McGill died 1813
19 Saturday	Lectures close for the term.
20 SUNDAY	
21 Monday	Pott died 1788.
22 Tuesday	
23 Wednesday	
24 Thursday	
25 Friday	Christmas. Peyer born 1653.
26 Saturday	
27 SUNDAY	
28 Monday	
29 Tuesday	
30 Wednesday	Boerhaave born 1688.
31 Thursday	

FEBRUARY, 1886.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	Willis born 1622.
6 Saturday	
7 SUNDAY	
8 Monday	Prof. Sutherland died 1875.
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	John Hunter born 1728.
14 SUNDAY	
15 Monday	
16 Tuesday	Laennec born 1781.
17 Wednesday	
18 Thursday	Assessors of C. P. & S. of the Province to be notified of examinations.
19 Friday	
20 Saturday	
21 SUNDAY	
22 Monday	Abernethy born 1697.
23 Tuesday	Albinus born 1697.
24 Wednesday	Morgagni born 1682.
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	

MARCH, 1886.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	Clinical Examination begins at Hospital
9 Tuesday	
10 Wednesday	
11 Thursday	Lectures close
12 Friday	Botany Examination
13 Saturday	
14 SUNDAY	
15 Monday	Histology. Physics
16 Tuesday	Physiology, 10 a.m.; Chemistry, 3 p.m.
17 Wednesday	Materia Medica, 10 a.m.; Anatomy, 3 p.m.
18 Thursday	
19 Friday	
20 Saturday	
21 SUNDAY	
22 Monday	Ruysch born 1638
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	Convocation for conferring Degrees in Medicine, 3 p.m.
30 Tuesday	Candidates for Ontario License to send certificates, etc., to Dr. Pyne, Bay St., Toronto.
31 Wednesday	

APRIL, 1886.

1 Thursday	
2 Friday	
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	Summer Session begins
13 Tuesday	
14 Wednesday	Sydenham born 1624
15 Thursday	
16 Friday	
Saturday	Annual Meeting McGill Medical Society
18 SUNDAY	
19 Monday	Petit born 1760
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	Orfila born 1787
24 Saturday	
25 SUNDAY	
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	

MAY, 1886.

1 Saturday	Candidates for Matriculation o Provincial Board to send fee $10, to Dr. F. W. Campbell, Montreal. Candidates for License to send fee, $20, and credentials
2 SUNDAY	
3 Monday	
4 Tuesday	
5 Wednesday	
6 Thursday	Matriculation Examination of Quebec Medical Board at Montreal
7 Friday	
8 Saturday	
9 SUNDAY	
10 Monday	
11 Tuesday	
12 Wednesday	Semi-annual Meeting of Quebec Med. Board, at Montreal
13 Thursday	
14 Friday	
15 Saturday	
16 SUNDAY	Ed. Jenner born 1749
17 Monday	Heberden born 1710
18 Tuesday	
19 Wednesday	
20 Thursday	
21 Friday	
22 Saturday	
23 SUNDAY	
24 Monday	Professor Scott died 1883
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	
30 SUNDAY	Prof. G. W. Campbell died 1882
31 Monday	

JUNE, 1886.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	Corner-stone of Montreal General Hospital laid 1821
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	Eustachius died 1574.
10 Thursday	
11 Friday	
12 Saturday	
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	Rolando born 1773
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	
23 Wednesday	
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	Montreal Medical Institution became Med Faculty 1829.
29 Tuesday	
30 Wednesday	

Library.

LIST OF DONATIONS

PRESENTED TO THE

MEDICAL FACULTY'S LIBRARY,

DURING THE PAST YEAR.

DONORS.	TITLES.
Canada Medical and Surgical Journal...	Subject Catalogue of Washington Library, also a number of unbound Periodicals.
Hon'ble Robert Mackay	Paracelsus, One hundred experiments-Receipts, &c.
Dr. Girdwood.....	Saline injection for the Collapse of Cholera.
Dr. Cheadle	Quain's Dictionary of Medicine. 1 vol.
Dr. J. Stewart.....	Krause, Anatomy of Rabbit.
Dr. R. J. B. Howard.....	Bartholinus (Th.), Anatomia, 1686. Casserius Anatomische Tafeln der deütscher, by D. Simon Paul, 1656. Malpighius (Marcellus) Exercitationes de Viscerum, 1677. Blancardius, Anatomia Reformatar, 1688 Sebastian, Somatomia Anthropologica seu corporis Humani Fabrica, 1685. Hermann de Pommeresche. De Ursi Longirostris Sceleto, 1829. Nicholas Hoboken, Anatomia Humanæ. John Browne, Neue Beschreibung von den Musckeln, Verdeutschte, Von C. M. Spencer, 1704, 4to.
Professor Osler.	L'Abeille Médicale. 3 vols. L'Union Médicale du Canada. 3 vols. Canada Lancet and Journal, from 1869 to 1883. 15 vols. Canada Medical Record. 8 vols. Do do do unbound. 2 vols. Canada Journal of Medical Science. Vols. 1 to 4, 6 and 7. 6 vols. Montreal Medical Gazette, 1844. 1 vol. Upper Canada Medical Journal. 3 vols. The Canadian Practitioner, Vol. VIII. 1 vol. Canadian Medical Journal. 1 vol.

Professor Osler.....

Berliner Klinische Wochenschrift. vols.
First Annual Report Ontario Board of Health. 1 vol.
Transactions of the Medical Society of New York. 1 vol.
Aldridge, Lectures on the Urine 1 vol.
Bock. Lehrbuch der Pathologischen Anatomie und Diagnostic. 1 vol.
Funk, Lehrbuch der Physiologie. 2 vols.
Jaquemet, De l'influence des Découvertes les plus modernes dans les Sciences Physiques et chimiques. 1 vol.
Willis, Elements of Physiology. 1 vol.
Pereira's Manual of Materia Medica. 1 vol.
Houston, Catalogue of the Museum of the Royal College of Surgeons, Dublin. 1 vol.
Hamilton, On the Management of Female Complaints. 1 vol.
Kolliker, Human Microscopical Anatomy. 1 vol.
Mulder, Physiologische Scheikunde. 1 vol.
Richter, Pathologie und Therapie des Menschen. 1 vol.
Handbuch Pathologie und Therapie der Acuten Krankheiten. 2 vols. bound in 1 vol.
Barbier, Traité Elémentaire de Matière Médicale. 3 vols.
Richard, Eléments de Botanique. 1 vol
Briand, Manuel complet de Médecine Légale. 1 vol.
Gerdy, Ouvrages de. 3 vols.
Meyer, Lehbuch der Physiologischen Anatomie des Menschen. 1 vol.
Leydig, Lehrbuch der Histologie. 1 vol.
Bertier, Traité de la Maladie Vénérienne chez les Enfants. 1 vol.
Neubauer, Qualitativen und Quantitativen Analyses. 1 vol.
Owen, Principal forms of the Skeleton of the Teeth. 1 vol.
Kohlman, Maas und Gewichts. Tabellen Eilenburg. 1 vol.
Goodsir, Anatomical and Pathological Observations. 1 vol.
Virey, Traité complet de Pharmacie. 1 vol.
Bégin, Traité de Thérapeutique. 1 vol.
Rootan, Cours Elémentaire d'Hygiène. 1 vol.
Nature, First Eight Volumes bound in 4 vols.

Royal Coll. Physicians, England.....	Ord. Collected Works of Francis Sibson. 4 vols.
United States Government, Washington.	Medical and Surgical History of the War of the Rebellion, Surgery. vol. III.
Ontario Government.....	Second Annual Report of the Provincial Board of Health. 1 vol.

Purchased with the grant of $100 from the Summer Session of 1884.....

Duncan, Sterility in Women.
Hutchinson, Pedigree of Disease.
Williams, C. J. B., Life and Memoirs of.
Hart and Barbour, Gynecology.
Hime, Morality.
Lancereaux, Pathological Atlas (Greenfield).
Ross, Diseases of the Nervous System, 2nd ed.
Johnson, Defence of Harvey.
Thompson (Sir H.), Tumors of the Bladder.
Holmes, System of Surgery, 3 vols.
Althaus, On Sclerosis of the Spinal Cord.
Doran, Tumors of the Ovary.
Treves, Intestinal Obstruction.
Gamgee, Treatment of Wounds.
Thompson (Sir H.), Surgery of the Urinary Organs (Lectures.)
Duhring, Diseases of the Skin.
Blackwell, Human Element in Sex.
Barnes, System of Midwifery, Vol. I.
Emmet, Gynecology, 1884.
Treves, Applied Anatomy.
B. Clark, Dissectors Manual.
Pepper, Surgical Pathology.
Bruce, Materia Medica and Therapeutics.
Klein, Elements of Histology.
Gould, Elements of Surgical Diagnosis.
Robertson, Elements of Physiological Physics.
Power, Elements of Human Physiology.

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. THE MARQUIS OF LANSDOWNE, G.C.M.G.,

GOVERNOR GENERAL OF CANADA, &C.

GOVERNORS:

[*Being the Members of the Royal Institution for the Advancement of Learning.*

THE HON. JAMES FERRIER, SENATOR, M.L.C., President and Chancellor of the University.
PETER REDPATH, ESQ.
JOHN H. R. MOLSON, ESQ.
THE HON. FREDERICK W. TORRANCE, M.A., B.C.L.
THE HON. SIR ALEXANDER T. GALT, K.C.M.G.
THE HON. SIR FRANCIS HINCKS, K.C.M.G., C.B.
JOHN MOLSON, ESQ.
JOSEPH HICKSON, ESQ.
THE HON. ROBERT MACKAY.
THE HON. JOHN J. C. ABBOTT, D.C.L., Q.C.
ROBERT A. RAMSAY, M.A., B.C.L.
WILLIAM C. McDONALD, ESQ.
HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.
THE HON. DONALD A. SMITH.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor.*

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

VEN. ARCHDEACON LEACH, M.A., D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

Rev. JOHN COOK, D.D., Principal of Morrin College, Quebec.
ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts, Governors' Fellow.
Rev. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.
Rev. HENRY WILKES, M.A., D.D., LL.D., Professor of Theology, Congregational College of British North America.
Rev. D. H. MacVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.
JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.
WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.
Rev. J. CLARK MURRAY, LL.D., Elective Fellow, Faculty of Arts.
HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.
BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App. Science.
Rev. E. J. REXFORD B.A., Governors' Fellow.
ROBERT BELL, B.A. Sc., M.D., Representative Fellow in App. Science.
Rev. JOHN JENKINS, D.D., LL.D., Governors' Fellow.
Rev. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theological College.
Rev. GEORGE DOUGLASS, LL.D., Principal of the Montreal Wesleyan Theological College.
CLEMENT H. McLEOD, Ma.E., Representative Fellow in Applied Science.
J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.
GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.
FRANCIS J. SHEPHERD, M.D., Representative Fellow in Medicine.
JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.
Rev. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School Commissioners.
R. P. HOWARD, M.D., Dean of Faculty of Medicine.
S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.
S. F. PASSMORE, B.A., Principal of St. Francis College.
FREDERICK W. KELLY, B.A., Ph.D., Representative Fellow in Arts.
Rev. JAMES BARCLAY, B.A., Governors' Fellow.
M. M. TAIT, B.C.L., Q.C., Representative Fellow in Law.
ROBERT CRAIK, M.D., Representative Fellow in Medicine.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters ; and to grant Degrees.)

SECRETARY, REGISTRAR AND BURSAR :—

[*And Secretary of the Royal Institution*].

William Craig Baynes, B.A., Cambridge ; Residence and Office, East Wing, McGill College ; Office hours 10 to 2.
James W. Brakenridge, B.C.L., Clerk ; Residence 3 Victoria Street.

Faculty.

SIR WILLIAM DAWSON, LL.D., F.R.S., Principal and Professor of Natural History.

R. PALMER HOWARD, M.D., Dean of the Faculty.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica and Therapeutics, 84 *St. Famille Street.*

DUNCAN C. MCCALLUM, M.D., Midwifery and Diseases of Woman, 45 *Union Avenue.*

ROBERT CRAIK, M.D., Chemistry, Treasurer of the Faculty, 2 *Cathcart Street.*

JOSEPH MORLEY DRAKE, M.D., Institutes of Medicine, *Abbotsford, Que.*

PROFESSORS.

R. PALMER HOWARD, M.D., Professor of Medicine, 47 *Union Avenue.*

G. E. FENWICK, M.D., Professor of Surgery, 1401 *St Catherine Street.*

G. P. GIRDWOOD, M.D., Professor of Chemistry, 55 *Beaver Hall Hill.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

THOMAS G. RODDICK, M.D., Professor of Clinical Surgery, 80 *Union Avenue.*

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 *Union Avenue.*

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 85 *Mansfield Street.*

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 694 *Dorchester Street.*

ARTHUR A. BROWNE, B.A., M.D., Professor of Midwifery and Diseases of Infancy, 82 *University Street.*

JAMES STEWART, M.D., Professor of Materia Medica and Therapeutics and Registrar of the Faculty, 59 *Beaver Hall Hill.*

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 856 *Dorchester Street.*

D. P. PENHALLOW, B.Sc., Professor of Botany, 54 *Shuter Street.*

R. L. MACDONNELL, B.A., M.D., Demonstrator of Anatomy and Lecturer on Hygiene, 1433 *St. Catherine Street.*

T. WESLEY MILLS, M.A., M.D., Lecturer on Physiology, 561 *Dorchester Street.*

WILLIAM R. SUTHERLAND, M.D., Assistant Demonstrator of Anatomy and Curator of the Museum, 745 *Dorchester Street.*

GEORGE W. MAJOR, B.A., M.D., Instructor in Laryngology, 1398 *St. Catherine Street.*

ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 70 *Beaver Hall Hill.*

ROBT. J. B. HOWARD, B.A., M.D., Assistant Demonstrator of Anatomy, 47 *Union Avenue.*

R. F. RUTTAN, B.A., M.D., Assistant to Professor of Chemistry.

C. E. CAMERON, M.D., Registrar and Clinical Instructor to the University Maternity Hospital.

WYATT G. JOHNSON, M.D., Demonstrator of Pathology.

McGill University.—Faculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1885-86.

A.M	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene, 2nd or 3rd Year.
10	*Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, II. Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Histology Demonstration.
11	Out-Patients, Montreal General Hospital	Out-Patients, Montreal General Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal General Hospital.
P.M. 2	Physiology Examination.	Physiology.	Physiology.	Physiology.	Histology, 1st Year. Lecture.	
3	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
4	Materia Medica, for 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, Examination.	Practical Physiology, 2nd Year.
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 A.M	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

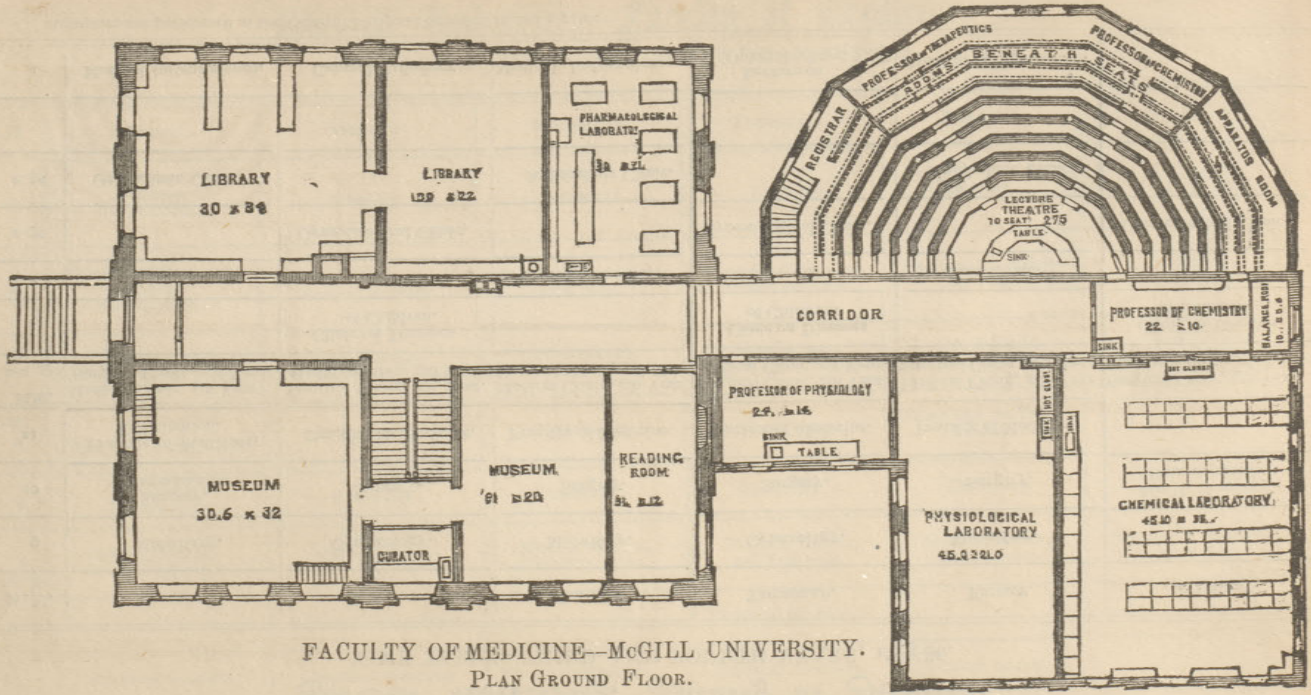
N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m. and from 8-10 p.m. *Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE—THIRD AND FOURTH YEARS, 1885-86.

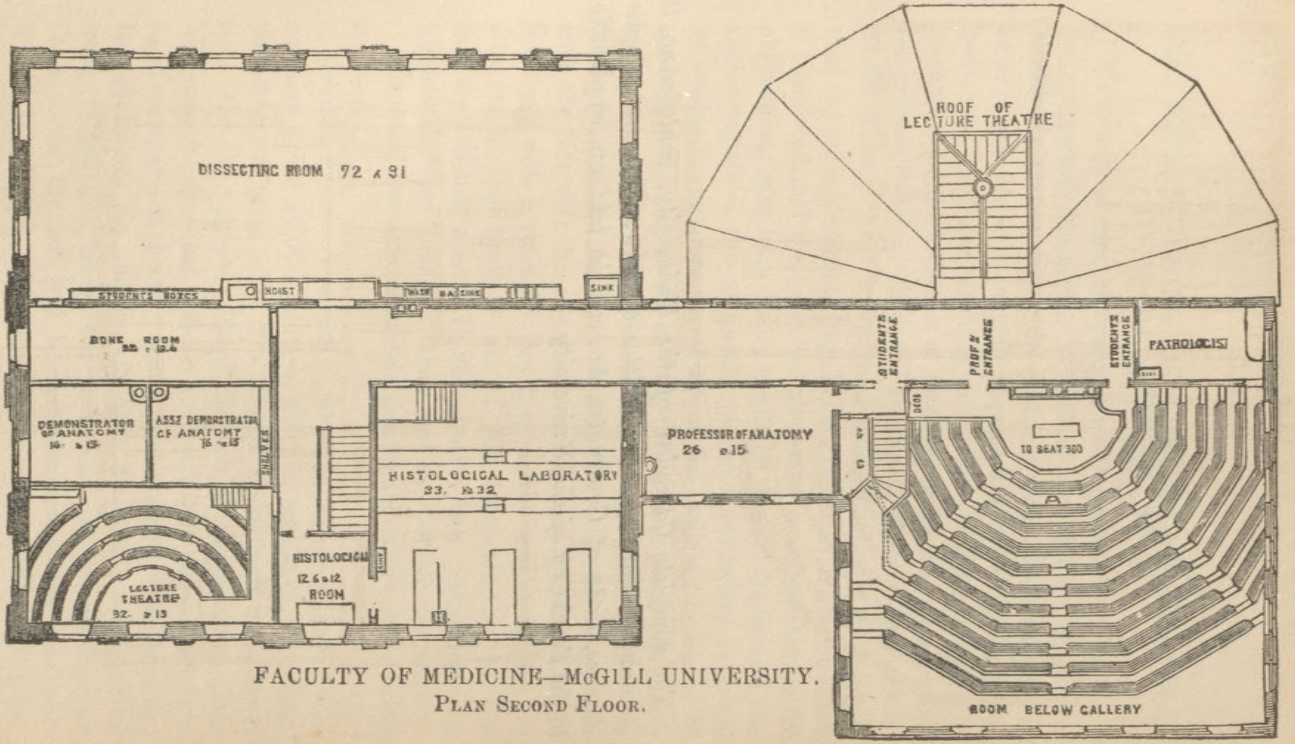
A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	Midwifery.	
10	Surgery, Examination.	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstrations.
11	Practice of Medicine, Examination.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine	
P.M. 1–2.30.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.
1		Clinic on Diseases of Children.		Clinic on Diseases of Children.		Clinic on Diseases of Children.
2			Neurological Clinic.		Skin Clinic.	
2.30		Gynæcological Clinic.		Gynæcological Clinic.		Gynæcological Clinic.
2.30	Ophthalmic Clinic.		Aphthalmic Clinic.		Aphthalmic Clinic.	
4	Medical Jurisprudence.	General Pathology.	Medical Jurisprudence.	Lecture on Ophthalmology.	Medical Jurisprudence.	

Autopsies are performed at the General Hospital between 12 and 2 p.m.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN SECOND FLOOR.

The complete Calendar of the University, containing the Announcements of the Faculties of Law, Arts and Applied Science, Lists of Graduates, &c., can be had on application to the Secretary of the University.

RE-PRINTED FROM THE "CANADA MEDICAL & SURGICAL JOURNAL,"
JUNE, 1885.

THE NEW BUILDING OF THE MEDICAL FACULTY OF McGILL UNIVERSITY.

We are quite sure our readers will be pleased to hear that the continually increasing success of the Medical Faculty of McGill University during the past few years has been so great as to render the large building at present occupied by them altogether too small for teaching purposes. In consequence, the Faculty have now in course of construction an annex larger than the present building, which will greatly increase the facilities for all the classes. As it is now, the Faculty building is much larger than any other Medical College in the Dominion. When the annex is completed, and the extensive alterations contemplated in the old building have been made, it will be one of the largest and most complete on this continent. A student of former years will be unable to recognize the inside of the building in which he studied, as the only rooms existing then and now are the library and museum, and these, too, have been added to. Some idea of the size of the whole structure, complete, can be formed from the fact that the main hall on the first floor will be 136 feet long, with a room 28 feet long at the end of it, giving a total length from front to rear of 164 feet; also by the fact that the building covers 13,930 square feet. Accompanying this will be found a plan as taken from the College calendar.

For those interested we give a description of the entire building:—

Ground Floor.—The library, which is a very extensive one, containing over 10,000 volumes, will now consist of two rooms, the additional room being 30×22, and opening off the present one. On the opposite side of the hall is the museum, which will now be connected with an extensive additional room by a small chamber—in this way almost doubling its present capacity. In the latter, the curator will have facilities for his special work. Continuing along the main hall, the second door we come to on the left will be the entrance to the pharmacological laboratory. This room is to be specially fitted up for

demonstrating, experimentally, the actions of drugs, as well as for giving courses on practical pharmacy. On the opposite side of the hall is the students' reading-room, which is to be comfortably fitted up. Next to the reading-room is the private room of the Professor of Physiology. This is chiefly for the purposes of the experimental work of the professor himself. Here, also, will be kept the valuable apparatus of this department, which has been extensively added to, and is now thoroughly efficient. This opens into the physiological laboratory, which is the next room to the right. Here the students will themselves take an active part in the physiological work, just as in the adjoining chemical laboratory they study chemistry practically. The chemical laboratory will have accommodation for seventy-five students, all engaged in the practical work of this subject. Here every convenience is provided for enabling the student to pursue this special work. Opening off the laboratory is the "balance room" and private room for the Professor of Chemistry. On the opposite side of the main hall is the large lecture theatre for the classes on these two branches. This room is hexagonal in shape, and its widest part measures 76 feet. It is lighted by a skylight, and three windows to the rear of the students, which also serve admirably for ventilating purposes. It will seat comfortably 275 students. Beneath the higher seats are four rooms, each 8 feet high and 10 feet wide. The Professor of Therapeutics will occupy the first two rooms, one of which will be for the convenient performance of his duties as Registrar. The Professor of Chemistry will use the other two rooms for physical apparatus and also for private experimental work.

Second Storey.—Opposite the main staircase is the dissecting-room. This will be now 72 feet long, and will be provided with 20 tables. The room will be splendidly lighted—by daylight from two skylights, as well as windows from three points of the compass; and at night there will be both electric lights and gas. Opening off the dissecting-room is the bone-room. This will have a large table in its centre and seats, will be well supplied with bones, and will be a convenient place for the study of osteology. Opening off the bone-room will be rooms for the Demonstrator and his assistants.

Turning sharp to the left after ascending the main stairway, the first door we come to is the entrance to a small lecture-room or theatre for demonstrating purposes. This will be used for pathological and other demonstrations to at least fifty students at a time. Close to the door of this theatre is one of the entrances to the histological laboratory, the other entrance being to the right of the head of the stairs. This laboratory will have, commencing about its centre, a stage two feet six inches high, reached by three or four steps, on which will be two tables extending across the room. Behind this will be another of a similar heighth, and arranged in the same manner. Each of these tables will have three or four microscopes. There will also be four tables ten feet long, with microscopes, on floor level. This arrangement of stages is to prevent students standing in front of the tables from obstructing the light of those using the microscopes. This laboratory will be furnished with thirty microscopes, also microtomes and other apparatus for practical work.

In the annex on this flat will be a large lecture-room, capable of seating comfortably 300 students. Its measurements are 56 by 46. This theatre will be utilized as the anatomy lecture room, besides other purposes. Separate entrances are provided for the students. The Professor of Anatomy will have his room opening off this theatre. Beneath the higher seats will be rooms eight feet high and twelve feet wide at narrowest part. Their occupants have not yet been decided upon, but will be so arranged that the Pathologist of the College can utilize what he may require. He will also have the room to which his name is attached in the accompanying plans. In the basement of the building will be a cloak room for students.

All the work is being most substantially performed, the east and south faces of the annex being built of stone, the rest of brick. It will be well heated, every regard being had for the comfort, as well as the educational requirements of the student. The contractors undertake to have the work completed by the 15th of September, so that the Faculty will commence work on the 1st of October with facilities unequalled in Canada.

Faculty of Medicine.

THE PRINCIPAL (ex-officio).

Professors :—	Professors :—
WRIGHT,	RODDICK,
HOWARD,	GARDNER,
MCCALLUM,	SHEPHERD,
CRAIK,	BULLER,
FENWICK,	BROWNE,
DRAKE,	STEWART,
GIRDWOOD,	WILKINS,
ROSS,	PENHALLOW.

Dean.—R. P. HOWARD, M.D.

Registrar.—J. STEWART, M.D.

The fifty-third session of the Faculty will be opened on Thursday, October 1st, 1885, by an introductory lecture at 3 p.m. The regular lectures will begin on October 2nd, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the "Medical Institution" by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 53rd session of the Faculty. In reality this is the 57th session of the school, which is the direct continuation of the Medical Institution.

The Faculty have great pleasure in announcing that by arrangements made with the Board of Governors of the University an addition to the medical building is being constructed which will

double its capacity, and at the same time important improvements in the old building are also being effected. These changes will be completed before the session opens on the first of October.

The necessity for additional accommodation has been brought about by the great increase in the number of students. It is also the desire of the Faculty to make the practical and scientific teaching of all the primary and third year branches in future a more prominent feature of the Medical Students' training in this University, and equal to that of the more advanced European Schools. With this end in view the old laboratories for Chemistry and Physiology are to be much enlarged and refurnished, while new ones for Pathology, Histology and Pharmacology are in course of erection —all of which will be fitted according to the more modern methods for the practical prosecution of studies in these different branches.

The Dissecting Room which is being considerably enlarged, will be refurnished and lighted by electricity. In connection with it there will be a "Bone Room," and the private rooms and museum of the Professor and Demonstrators of Anatomy.

The Pathological Laboratory will be furnished in such a way as to contain all instruments and apparatus necessary for the more advanced students and graduates who wish to engage in private pathological research. The various morbid specimens obtained from the General Hospital and other sources will be demonstrated to the students in this Laboratory or in a small lecture room specially fitted up for demonstration purposes.

The classes engaged in Pathological Histology will make use of the Histological Laboratory when pursuing this subject.

The Physiological Laboratory will be fitted up with the most modern apparatus, much of which has been specially prepared in Germany and England for this institution. It will contain amongst other valuable instruments, kymographs, various manometers, etc., for demonstrating blood pressure, myographs rheocords, moist chambers, etc., and various electrical appliances for demonstrating experiments in connection with nerve and muscle, special apparatus for illustrating various points in respiration ; apparatus specially suitable for demonstrating the processes of digestion as well as the chemical composition and action of the secretions, and the

chief constituents of the tissues and nutritive fluids. The laboratory will be arranged in such a way as to permit of the students helping and taking part in these demonstrations.

The Histological Laboratory will be furnished with thirty microscopes all from the well known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. Students attending the practical class will have unusual facilities for preparation of specimens.

The Pharmacological Laboratory will contain all the instruments and appliances necessary for the conducting of experimental investigations into the action of drugs on the different systems of the body

Courses on practical pharmacy will also form a feature of the future teaching of materia medica in this institution.

In the new building there will be one small and two large lecture theatres, the latter being so constructed as to seat comfortably 300 students each, while the former is intended for demonstration courses, and where the number of students does not exceed fifty.

Besides considerable additions to the museum and library there will be a students' reading room on the ground floor.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

It affords the Faculty great satisfaction to be able to announce that their efforts to secure an endowment have been successful. As the lists on a previous page show, over $50,000 have been subscribed to the

double its capacity, and at the same time important improvements in the old building are also being effected. These changes will be completed before the session opens on the first of October.

The necessity for additional accommodation has been brought about by the great increase in the number of students. It is also the desire of the Faculty to make the practical and scientific teaching of all the primary and third year branches in future a more prominent feature of the Medical Students' training in this University, and equal to that of the more advanced European Schools. With this end in view the old laboratories for Chemistry and Physiology are to be much enlarged and refurnished, while new ones for Pathology, Histology and Pharmacology are in course of erection —all of which will be fitted according to the more modern methods for the practical prosecution of studies in these different branches.

The Dissecting Room which is being considerably enlarged, will be refurnished and lighted by electricity. In connection with it there will be a "Bone Room," and the private rooms and museum of the Professor and Demonstrators of Anatomy.

The Pathological Laboratory will be furnished in such a way as to contain all instruments and apparatus necessary for the more advanced students and graduates who wish to engage in private pathological research. The various morbid specimens obtained from the General Hospital and other sources will be demonstrated to the students in this Laboratory or in a small lecture room specially fitted up for demonstration purposes.

The classes engaged in Pathological Histology will make use of the Histological Laboratory when pursuing this subject.

The Physiological Laboratory will be fitted up with the most modern apparatus, much of which has been specially prepared in Germany and England for this institution. It will contain amongst other valuable instruments, kymographs, various manometers, etc., for demonstrating blood pressure, myographs rheocords, moist chambers, etc., and various electrical appliances for demonstrating experiments in connection with nerve and muscle, special apparatus for illustrating various points in respiration ; apparatus specially suitable for demonstrating the processes of digestion as well as the chemical composition and action of the secretions, and the

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Campbell Memorial Fund; and the Hon. Donald A. Smith on August 1st, 1883, redeemed his promise by handing over to the Governors for the use of the Faculty $50,000, to be known as the "Leanchoil Endowment."

The Faculty take this opportunity of publicly expressing its sincere thanks to the benefactors to whom the University and the cause of Medical education are thus indebted. It is also extremely gratifying to the Faculty to feel that the memory of its late Dean should have received such a lasting tribute and that his name should be thus permanently associated with the school he loved, as well as through the liberal gift of Mr. Geo. Stephen, with the Hospital he so long served.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following:

(1) *That if natives of Ontario, and if they wish to obtain the licences of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their Medical Studies.*

(2) *If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board.*

(3) *Natives of the Maritime Provinces and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of the University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.*

Graduates in Arts are exempt from the Matriculation.

(*a*).—UNIVERSITY MATRICULATION EXAMINATION.

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the last Friday

and Saturday in September of each year. Applications may be made to the Registrar of the F aculty till the evening of the previous day The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simple Equations: (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects :—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

TEXT-BOOKS.—Latin,—Cicero, Orations 1 and 2 against Cataline ; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

BOTANY.

ELEMENTARY CHEMISTRY.

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* The ability of the candidate will be fully tested in the following :—" (1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition ; (2) to write correctly from dictation ; (3) to explain the grammatical construction of sentences ; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature ; and (5) to give the derivation and definition of English words in common use."

(*b*).—MARTICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

COMPULSORY SUBJECTS.

LATIN.—Cæsar's Commentaries, Book V,—Virgil's Æneid, Book V.—The Odes of Horace, Book 1.

ENGLISH—Sprague's "Six Selections from Washington Irving's Sketch Book."—A play of Shakespere's, viz., "The Tempest," for 1884; Richard III., for 1885; and "The Mid summer Night's Dream," for 1886.

FRENCH—Fénélon's "Aventures de Télémaque."—A French play, viz., Corneille's "Le Cid," 1884; Moliere's "Le Misan thrope," 1885, and Racine's "Esther" for 1886.

BELLES LETTRES.—Principles of the subject. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, of Elizabeth in England, and Louis XIV. in France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of England, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of England, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

GREEK.—Xenophon's Anabasis, Book I.—Homer's Iliad, Book I.

PHYSICS.—Outlines of the subject as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic and of Moral Philosophy, as in Jevon's Logic and Calderwood's Hand-book of Moral Philosophy.

The Examinations will be held upon the 18th of September, 1885.

at Quebec, and on the 7th of May, 1886, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(*c*) MATRICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Register the official certificate of having passed the 3rd class non-professional examination with Latin; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, or Students having matriculated in Arts in any University in her Majesty's Dominions are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty Dollars.

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $5; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued

by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

ANATOMY.

PROFESSOR FRANCIS J. SHEPHERD.

JOHN STEPHENSON, 1824. — WILLIAM E. SCOTT, 1856.
OLIVIER T. BRUNEAU, 1842. — FRANCIS J. SHEPHERD, 1883.

Anatomy will be taught in the most practical manner possible, and its relation to Medicine and Surgery will be fully dwelt on. The lectures will be illustrated by the fresh subject, moist and dry preparations, sections, models, and plates and drawings on the blackboard.

PRACTICAL ANATOMY.

Demonstrator ..... RICHARD L. MACDONNELL.
Assistant Demonstrators ..... { WILLIAM R. SUTHERLAND. / R. J. B. HOWARD.

Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m.; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ANDREW F. HOLMES, 1824. — WILLIAM SUTHERLAND, 1849.
ARCHIBALD HALL, 1844. — ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry

also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open to members of the class to repeat experiments performed during the course, under the superintendence of the Professor or his Assistant.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ASSISTANT R. F. RUTTAN.

Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

PHYSIOLOGY.

LECTURER T. W. MILLS.

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH M. DRAKE, 1872.
WILLIAM OSLER, 1874.
T. W. MILLS, 1884.

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and by experiments with apparatus.

(2) Practical Physiology :—In addition to the demonstrations in the Lecture room, the senior members of the class have an opportunity of attending the following : (*a*) Physiological chemistry weekly until Christmas, in which class each student works over the essentials of the chemistry of digestion, the secretions and the urine, (*b*) A special demonstration course in Experimental Physiology, weekly after Christmas, with the use of apparatus.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of

the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

Practical Histology.—This is an optional course given by Prof. Wilkins for the purpose, more especially, of teaching Microscopy. It will consist of twenty-five lessons of two hours each. Each Student will be provided with a Microscope and shewn how to use it, and also how to cut, stain and mount specimens for microscopical investigation.

For the purpose of enabling students to observe the different effects of staining, &c., on diseased and healthy structures, a few diseased specimens will be given them to prepare, at the latter part of the course. Students are at liberty to keep all the specimens they prepare. One of the great advantages of this course is that Students will be able to collect a cabinet of 100 or more specimens for reference at any time; these, besides being of great help to them during their College course they will find especially useful when in active practice for the purpose of comparison with diseased growths. Reagents, and everything except cover-glasses and cabinet cases, provided. Fee $12.

MATERIA MEDICA.

PROFESSOR JAMES STEWART.

ANDREW F. HOLMES, 1824. WILLIAM WRIGHT, 1854.
ARCHIBALD HALL, 1835. JAMES STEWART, 1883.

The course on this subject deals for the most part with the pharmacology and therapeutics of the different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these effects will be illustrated by the exhibition of living specimens.

The leading officinal agents of the British Pharmacopœia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopœia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—(1) Cardiac Tonics, (2) Cardiac Depressants, (3) Motor Stimulants, (4) Motor Depressants, (5) Anæsthetics, (6) Analgesics, (7) Mydriatics, (8) Alteratives, (9) Hæmatinics, (10)

Astringents, (11 Purgatives,) (12) Digestants, (13) Nutritives, (14) Antiseptics, (15) Antipyretics, (16) Diuretics.

Electro therapeutics will also be dealt with.

MEDICINE.

PROFESSOR R. PALMER HOWARD.

WILLIAM CALDWELL, 1824.
WILLIAM ROBERTSON, 1833.
ANDREW F. HOLMES, 1844.
R. PALMER HOWARD, 1860.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and Children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR GEORGE ROSS.

JAMES CRAWFORD, 1845 and 1852.
ROBERT L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated.

Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR GEO. E. FENWICK.

JOHN STEPHENSON, 1824. G. W. CAMPBELL, 1835.
GEO. E. FENWICK, 1875.

The first part this course consists of Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form a special department of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR THOMAS G. RODDICK.

JAMES CRAWFORD, 1845. ROBERT CRAIK, 1860.
WILLIAM E. SCOTT, 1852. GEORGE E. FENWICK, 1868.
DUNCAN C. MACCALLUM, 1856. THOMAS. G. RODDICK, 1875.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Professor on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures

dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operation. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR A. A. BROWNE.

WILLIAM ROBERTSON, 1824.
JOHN RACEY, 1833.
GEO. W. CAMPBELL, 1835.
MICHAEL MCCULLOCH, 1842.
ARCHIBALD HALL, 1854.
DUNCAN C. MACCALLUM, 1867.
A. A. BROWNE, 1883.

This course will embrace (1) Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c. (2) Bedside instruction in the University Maternity, including the management and after-treatment of cases. (3) A complete course on obstetric operations with the phantom and preserved fœtuses, in which each final student will perform the various manipulations and operations. (4) The Diseases of Infancy.

GYNÆCOLOGY.

PROFESSOR WM. GARDNER, 1883.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited and their uses explained. After this the diseases peculiar to the sex will be considered as fully as time will permit, in the following order :—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The gynæcological clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

MEDICAL JURISPRUDENCE.

PROFESSOR GEO. WILKINS.

WILLIAM FRASER, 1845.
FRANCIS BADGLEY, 1849.
FRANCIS C. T. ARNOLDI, 1850.
WILLIAM E. SCOTT, 1851.
WILLIAM WRIGHT, 1852.
R. PALMER HOWARD, 1854.
DUNCAN C. MACCALLUM, 1860.
GEORGE E. FENWICK, 1867.
WILLIAM GARDNER, 1875.
GEORGE WILKINS, 1883.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR FRANK BULLER, 1883.

Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A course of Operations on the cadaver will be open to such Students as may wish to avail themselves of the same.

HYGIENE.

LECTURER R. L. MACDONNELL.

GEORGE ROSS, 1871.
THOS. G. RODDICK, 1873.
ROBERT T. GODFREY, 1875.
WILLIAM GARDNER, 1879.
R. L. MACDONNELL, 1883.

A three months' course of Lectures will be delivered on this sub-

ject, the attendance upon which is now compulsory. The course comprises lectures on Drinking Water and Public Water supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, etc. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

BOTANY.

PROFESSOR D. P. PENHALLOW.

ANDREW F. HOLMES, 1829. DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857. J. W. DAWSON, 1855.
D. P. PENHALLOW, 1883.

The course in Botany includes Histology, General Morphology, Nutrition and Reproduction, and Classification, and is illustrated by specimens, diagrams, models, and the microscope.

Students of the first year have access without any additional fee to the lectures in Zoology, in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

PATHOLOGY.

DEMONSTRATOR W. G. JOHNSTON.

(1) Twenty lectures on General Pathology to the students of the 3rd year.

(2) Pathological Demonstrations—weekly—Saturday, 10 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them.

(3) Instruction in Post-Mortems—The Autopsy Room of the General Hospital is in charge of the Demonstrator, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this course, aided by the Professor of

Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

Extracts from the University Regulations with respect to the courses of Lectures:

1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:

No one entering after October first, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy.	
Chemistry.	
Materia Medica and Pharmacy.	
Institutes of Medicine.	
Principles and Practice of Surgery.	*Of which two Courses will be required of six months' duration.*
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Practical Anatomy.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	*Of which one Course of six months or two Courses of three months will be required.*
Practical Chemistry.	*Of which one Course will be required of three months' duration.*
Botany or Zoology.	
Hygiene.	

* To be taken after 3rd winter session.

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same, as those above stated may be presented and accepted.

3rd. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one will be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL,——18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

(Signed), A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIA ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A——B——, Doctoratus in Arte Medica, [titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows:

1st Year.

Pass Examination in HISTOLOGY and BOTANY.

Sessional Examination in ANATOMY, CHEMISTRY and PHYSIOLOGY.

Marks will be allowed for the Sessional Examination which count in the Pass Examination of the following year.

2nd Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY and PHYSIOLOGY.

Sessional Examination in Materia Medica and Therapeutics.

Marks will be allowed for the Sessional Examination which count in the Pass Examination of the following year.

3rd Year.

Pass Examination in MATERIA MEDICA and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE and PATHOLOGY.

4th Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, CLINICAL MEDICINE, CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

The Student who gains the Holmes Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. A Prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medalist is not permitted to compete for this prize.

3rd. A Prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

5th. A Prize in books for the best examination in Practical Anatomy.

Prizes in Botany.

A Prize in books for the best examination.

*A Prize of $20 for the best named collection of Canadian plants

VII.

FEES.

Distributed according to years, the class fees are as follows:

FIRST YEAR.

Anatomy	$12 00
Physiology	12 00
Histology	6 00
Chemistry	12 00
Practical Anatomy	12 00
Botany	5 00
Dissecting Material	5 00
Enregistration	5 00
Total	$69 00

* This Prize is open to both Medical and Arts Students. The plants entered in competition must be deposited in the Museum Collection.

SECOND YEAR.

Anatomy	$12 00
Practical Anatomy	12 00
Physiology	12 00
Chemistry	12 00
Practical Chemistry	12 00
Materia Medica	12 00
Hygiene	6 00
Dissecting Material	5 00
Enregistration	5 00
	$88 00

THIRD YEAR.

Medicine	$12 00
Materia Medica	12 00
Clinical Medicine	12 00
Surgery	12 00
Clinical Surgery	12 00
Midwifery and Gynæcology	12 00
Med. Jurisprudence	10 00
Pathology	10 00
Enregistration	5 00
Total	$97 00

FOURTH YEAR.

Medicine	12 00
Surgery	12 00
Clinical Medicine	12 00
Clinical Surgery	12 00
Midwifery and Gynæcology	12 00
Enregistration	5 00
	$65 00

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20 00
University Dispensary	Free
University Maternity	8 00
	$28 00
Graduation Fee	$30 00

Matriculation Fee, payable only if the Student takes the University Matriculation $5 00

Total Collegiate and Hospital expenses, spread over four years, about..$375

It is to be understood that a Student wishing to take any other class than those of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistration.

VIII.

TEXT BOOKS.

Prices current in Montreal.

ANATOMY.—Gray, $6; Wilson, $4; Quain (Eng. Ed.) $9.75.

PRACTICAL ANATOMY.—Heath's Dissector, $4.50; Ellis' Dissector, $4.25; Holden's Dissector, $5.00; and Landmarks, $1.00.

CHEMISTRY.—Fownes, $2.25; Miller, $1.00; Roscoe, $1.20.

PRACTICAL CHEMISTRY.—Odling, $1.75; Galloway, Fresenius, $5.00.

MATERIA MEDICA and THERAPEUTICS.—Wood, $6.00; Lauder Brunton, $5.00; Scoresby Jackson, $3.75; Whitla, $3.50.

PHYSIOLOGY.—Huxley's *Elementary Lessons*, $1.35; with either Dalton (7th Edit. $5.00); Kirke, $4.25 or Foster (Am. Edit., $3.25), Yeo.

PATHOLOGY.—Virchow on Post-Mortems, $1.00; Green, $2.50.

HISTOLOGY.—Klein's Elements, $1.50.

SURGERY—Holmes' Surgery, (Eng. Ed.) $9.00; Erichsen, $8.50; Druitt, $4.00; Bryant, $6.50.

PRACTICE OF MEDICINE.—Flint, $5.50; Roberts, $5.00; Bristowe, $5.00; DaCosta, $6.00.

MEDICAL JURISPRUDENCE.—Husband, $3.25; Guy and Ferrier, $3.75.

MIDWIFERY.—Lusk, $5.00; Playfair, $4.00; or Leishman, $4.50.

GYNÆCOLOGY.—Edis, $3.00; Goodell's Lessons, $4.00; Hart and Barbour's Manual, $7.50.

HYGIENE.—Parks, $5.50; Wilson (Eng. Ed.) $3.25.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

During the past few years numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" are also found. The Faculty are indebted to Prof. Osler, late of this University, this collection.

Specimens representing morbid alterations of the liver included Cirrhosis (a beautiful specimen of the Hypertrophic form, weighing 9½ lbs.), Hydatids, Cancer, Abscess, Suppurative Hepatitis following Aneurism of the Hepatic Artery. This Section also contains a large number of Biliary Calculi.

Intestines and Peritoneum.—Specimens illustrating the Morbid Anatomy of Typhoid Fever, Tropical Dysentery, Ulceration, and Malignant Disease.

Kidneys.—Besides the various forms of Bright's Disease, there are a number of specimens of Surgical and Cystic Kidneys, together with two specimens of Myelo-Sarcoma. A fine collection of Urinary Calculi, made by Dr. Fenwick, is also the property of the Museum.

Bones and Joints.—Specimens illustrating the various injuries and diseases of the Bones and Joints.

Nervous System.—In this section are included a most beautiful collection of Brains prepared by Dr. Osler after the method of Giacomini. Besides those illustrating pathological defect, there are specimens of the brains of horse, cow, dog, cat, pigeon, goose, lion, bear, seal, &c. The Museum also contains a small collection of human abnormalities made by Dr. Shepherd during the time he was Demonstrator of Anatomy.

X.

LIBRARY.

The Library of the Medical Faculty now comprises between nine and ten thousand volumes, the largest special library connected with any medical school on the continent.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $15 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2347 Medical and Surgical

cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians and Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

Over 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12-2 daily.

UNIVERSITY MATERNITY HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of Women; and special clinics have been established at the same place, for Diseases of Children, Diseases of the Skin, and for Diseases of the Nervous System.

Diseases of Women.—The difficulty of affording to Senior Students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 3 p.m.

Diseases of Children.—The clinic is on Tuesdays, Thursdays and Saturdays at 1 p.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Friday at 2 p.m. Arrangements will be made whereby a limited number of students can be present on each occasion.

Diseases of the Nervous System.—The Physician in charge will attend every Monday and Friday at 11 a.m. Students will have an opportunity in this clinic of seeing and examining many of those obscure and chronic diseases of the brain and spinal cord which are now attracting so much attention in the medical world.

XIV.

STUDENTS' APPOINTMENTS.

Resident Medical Officers Montreal General Hospital, 3 annually April 10.

Out-door Dressers.

Dressers in Eye and Ear Department.

Surgical Dressers (In-door).

Medical Clinical Clerks.

Post-mortem Clerks.

Clinical Clerk, Gynæcology.

" " Diseases of Children.

" " Dermatology.

" " Diseases of Nervous System.

Obstetrics.

Student Demonstrators of Anatomy, 4 3rd-year students.

Prosectors to Chair of Anatomy, 2.

Assistants in Practical Histology Course, 2.

Assistants in Practical Physiology Course, 4.

Assistants in Practical Chemistry, 2.

XV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session shall in each case be determined by the Faculty.

3. While in the College Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XVI.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 234, of whom there were, from—

Ontario,	126	P. E. Island,	3
Quebec,	58	Newfoundland,	3
N. Brunswick,	20	West Indies,	2
Nova Scotia,	11	British Columbia,	1
United States,	8	Manitoba,	1
		Ireland, 1	

The following gentlemen, 46 in number, have passed their Primary Examination on the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Therapeutics, Physiology, Histology and Botany.

Aylen, P ..... Aylmer, Q.
Blackader, E. H. P., B.A. ..... Montreal, Q.
Boggs, G. W ..... Wolfville, N.S.
Boone, S. W ..... Fredericton, N.B.
Campbell, A. W..... Ingersoll, O.
Carter, L. H..... Picton, O.
Cattanach, W..... Glen Water, O.
Cowie, Alex. MacD ..... Montreal, Q.
DeCow, D. McG..... Dresden, O.
Dazé, Henri..... Montreal, Q.
Dickson, J. A..... Trenholmville, Q.
Earl, E. H..... Port Hope, O.
Ellis, W. E..... St. Catharines, O.
Evans, E. J ..... Seaforth, O.
Ferguson, W. D ..... Cumberland, O.
Fillmore, E. W ..... Baie Verte, N. B.
Flagg, J. D..... Morrisburg, O.
Fraser, J. M ..... Hawkesbury, O.
Gardner, A. W..... Cornwall, O.
Haentschell, W. C..... Pembroke, O.
Hall, Wm..... Walkerton, O.
Hamer, A. L..... Bradford, O.
Haythorne, T. J ..... Charlottetown, P.E.I.
Johnson, J. W ..... Vankleek Hill, O.
Kelly, J. A. A ..... Durham, O.
Kennedy, R. A., B.A..... Ottawa, O.
Kirkpatrick, R. C., B.A. ..... Montreal, Q.
Lafleur, H. A., B.A..... Montreal, Q.
Leslie, A. C..... Watson's Corners, O.
Loucks, W. F ..... Stirling, O.
McDonald, D. D..... North Lancaster, O.
McMillan, G. A ..... Dundee Centre, Q.
Morgan V. H..... Aultsville, O.
Norman, T. J..... Schomberg, O.
Pomeroy, L. E. M..... Tweed, O.
Poole, A..... Wakefield, Q.
Reavely, E..... Port Robinson, O.
Richardson, G. C..... South March, O
Ross, D. L..... Winthrop, O.
Ross, L. F., B.A..... Montreal, Q.
Scully, D. J ..... Lindsay, O.
Sinclair, D..... Guildes, O.
Stephen, G. C ..... Montreal, Q.
Warneford, P. H..... Norton, N. B.

Williams, E. P.....Ottawa, O.
Williams, J. F.....Barrie, O.
Young, A. A.....Barton, Vt.

The following gentlemen, 34 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects mentioned they have passed a satisfactory examination, both written and oral,on the following subjects. Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence, Pathology and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital :

Arthur, R. H.....Brighton, O.
Allan, J. H. B.....Montreal, Q.
Baird, T. A.....Chesterfield, O.
Burrows, F. N.....Drayton, O.
Cassidy, Geo. A .....Goldstone, O.
Daly, Walter S.....Ogdensburg, U. S.
Corson, Douglass.....Woodstock, O.
Darey, J. H.....Montreal, Q.
Dazé, Henri.....Montreal, Q.
Doherty, W. W.....Kingston, N.B.
Elder, John .....Huntingdon, Q.
Eberts, D. W.....Chatham, O.
Finlay, F. G.....Montreal, Q.
Harkin, F. McD.....Vankleek Hill, O.
Hallett, E. O .....Truro, N. S.
Hurdman, H. T.....Aylmer, Q.
Gustin, Smith .....London, O.
Hanna, A. E.....Harlem, O.
Hawkins, A. C .....Halifax, N. S.
Irvine, R. T.....Carp, O.
Johnson, H. D.....Charlottetown, P.E.I.
Klock, W. H .....Aylmer, Q.
McMeekin, J. W .....St. Catharines, O.
McGannon, M. C.....Prescott, O.
McCormack, N.....Pembroke, O.
McDonald, H. J.....Alexandria, O.
McMillan, D. L .....Alexandria, O.
Powell, F. H .....Ottawa, O.

Palmer, G. F .....Ottawa, O.
Robertson, A. M .....Brockville, O.
Shibley, J. L.....Yarker, O.
Wishart, D. G.....Madoc, O.
Willson, J. A. K .....Manotick, O.
Wood, Edwin Geo .....Londesboro, O.

The following have passed in Anatomy and Practical Anatomy

Easton, C. L. Mackinnon, H.

The following have passed in Chemistry :

Aborn, W. H.
Bradley, W. J.
Berry, J. A.
Bell, J. H.
Boyd, Jay
Bowen, Wm.,
Chalmers, W. W.
Christie, Wm.
Davis, A. H.
Edgar, C. J.
Ferguson, J. A.
Fritz, N. W.
Kenny, F. L.
Kincaid,
Lewis, G. T.
Lafferty, A. M.
McKinnon, H.
McDonald, A. D.
Porthier, C. J.
Porter, J. H.
Parker, W. D.
Quance, S. H.
Woodruff, T. N.
Young, H. E.

The following have passed in Practical Chemistry :

Aborn, W. H.
Berry, J. A,
Boyd, J. A. Y.
Bradley, W. J.
Cameron, J. J.
Christie, W.
Davis, A. H.
Fritz, H. D.
Kincaid, R. J.
Kenny, F. L.
Lewis, G. T.
McDonald, A. D.
Parker, W. D.
Pothier, J. C.
Quance, S. H.
Young, H. E.
Woodruff, T. A.

The following have passed in Materia Medica :

Aborn, W. H.
Bowen, Wm.
Boyd, Jay
Brunette, J. T.
Christie, Wm.
Davis, A. H.
Easton, C. L.
Edgar, C. J.
Lafferty, A. M.
Grant, A. S.
McKinnon, H.
McDonald, A. L.
McDonald, A. D.
Porter, J. H.
Parker, W. D.
Porthier, C. J.
Woodruff, T. N.

The following have passed in Physiology :

Aborn, W. H.
Bowen, Wm.
Boyd, Jay
Cameron, K.
Christie, Wm.
Easton, C. L.
Edgar, C. J.
Hall, A. G.
Lafferty, A. M.
McDonald, A. L.
Woodruff, T. N.
McDonald, A. D.
Porter, J. H.
Parker, W. D.
Porthier, C. J.
Wilkins, H. P.

The following have passed in Medical Jurisprudence:

Birkett, H. S.
Clark, J. L.
Craig, M. A.
Crockett, W. C.
DeCow, D. McG.
Duffett, J. L.
Earl, E. M.
Elder, J.
Gairdner, T. M.
Gibson, J. H.
Gladman, G. J.
Graham, J.
Grant, J. H. Y.
Hawkins, A. C.
Hughes, P. H.
Kinloch, J. A.
McCollum, E. P.
McCuaig, A. J.
McDiarmid, G. A.
McGannon, T. G.
McKay, J. M.
Morgan, V. H.
Orton, F. H.
Poole, A.
Pringle, W. R.
Raymond, A.
Worthington, A. H.
Raymond, G. H.
Robertson, F. D.
Rowat, W. M.
Schmidt, A. F.
Schmidt, A. J.
Seery, F. J.
Turnbull, A.
White, F. J.
White, W. W.
Wilkins, H. P.
Williams, J. F.
Wilson, C. W.
Wishart, D. J.

The following have passed in Hygiene:

Aylen, P.
Birkett, H. S.
Christie, Wm.
Clarke, J. L.
Cowie, Alex. MacD.
Crockett, W. C.
Cunningham, H. C.
Duffett, J. L.
DeCow, D. McG.
Earl, E. H.
Evans, W. H.
Fillimore, E. W.
Gairdner, T. M.
Gardner, A. W.
Graham, J.
Gibson, J. B.
Gladman, G. J.
Graham,
Grant, J. H. Y.
Hawkins, A. C.
Hamer, A. L.
Haythorne, T. J.
Hughes, P. H.
Kennedy, R. A.
Kinloch, J. A.
Kirkpatrick, R. C.
McQuaig, W. J.
McDiarmid, Geo.
McDonald, A. D.
McDonald, A. L.
McDonald, D. D.
McCollum, E. P.
McGannon, T. G.
McKay, J.
McKay, Eugene
McMillan, G. A.
Worthington, A.
Morgan, V. H.
Orton, T. A.
Poole, A.
Pringle, W. R.
Raymond, Alf.
Reavely, E.
Rowatt, W. M. L.
Robertson, F. D.
Ross, L. F.
Schmidt, A. J.
Schmidt, A. F.
Seery, F. J.
Turnbull, A.
Williams, J. F.
Wilkins, H. P.
Wilson, C. W.
White, F. J.
White, W. W.

The following have passed in Pathology:

Birkett, H. S.
Boggs, G. W.
Clarke, J. L.
Crockett, W. C.
DeCow, D. McG.
Duffett, J. L.
Kennedy, R. A.
Kinloch, J. A.
Kirkpatrick, R. C.
Morgan, V. H.
McCallum, E. P.
McKay, J. M.
Ross, L. F.
Raymond, G. H.
Raymond, Alf.
Robertson, F. D.
Schmidt, A. F.
Schmidt, A. J.

Elder, J.
Earl, E. H.
Gairdner, T. M.
Gibson, J. B.,
Gladman, G. J.
Grant, J. H. Y.
Graham, J.
Hawkins, A. C.
Hughes, P. H.
McCuaig, W. J.
McGannon, T. G.
McMillan, G. A.
McKay, Eugene
McDiarmid, G. A.
Orton, T. A.
Poole, A.
Pringle, W. R.
Rowatt, W. M.
Seery, F. J.
Turnbull, A.
Wishart, D. J.
White, F. J.
White, W. W.
Wilson, C. W.
Williams, J. F.
Worthington, A.
Wilkins, H. P.

The following have passed in Physics :

Baer, D. E.
Bell, J. H.
Bradley, J. W.
Bowen, W.
Berry, R. P.
Clouston, J. R.
Castleman, L.
Chalmers, W. W.
Conroy, C. P.
Deacon, S. D.
Davis, A. H.
Dickson, A.
Dearden, J. D.
Desmond, F. J.
Evans, W. H.
Fritz, H. D.
Ferguson, J. A.
Gunn, D. T.
Girdwood, G. W. T.
Green, D. T.
Goodwin, W. W.
Hopkins, H. J.
Hubbard, O. H.
Hubert, P. J. H.
Hewitt, J.
Hoare, H. C.
Horner, A. S.
Irwin, W. J.
Kennedy, J. H.
Kenney, F. L.
Kincaid, R. J.
Kincard, R. W.
Kendell, H. E.
Knapy, H. D.
Kirkpatrick, R. J.
Lewis, G. T.
Loucks, F.
Lang, W. M.
Lafferty, A.
McLennan, D.
McFarlane, M.
McDonnell, A. E. J.
McKinnon, H.
McCarthy, J. J.
McKay, H. H.
McKinnon, H.
Metcalfe, F. J.
Miller, J. T.
Morrow, C.
Mowat, M.
Orr, J. E.
Orr, A. E.
Parker, W. D.
Park, P. C.
Pomeroy, L. E. M.
Porter,
Potts, J.
Pothier, C. J.
Quance, S. H.
Robertson, H. E.
Rowatt, A. R.
Stewart, A. D.
Springle, J. A.
Shepperd, A. A.
Telfer, W. J.
Thompson, J. W.
Vernier, H.
Wilde, H.
Woodruff, T. A.
Wesley, R. A.
Whitmore, F. H.
Young, H. E.

The following have passed in Botany :

Clouston, J. R.....
Kincaid, R. M.....
Baer, D. C.....
Orr, A. E.....
Hubbard, O. H.....
Orr, J. E.....
Kennedy, J. H.....
MacLennan, D.....
Kirkpatrick, E. A.....
Hewitt, J.....
Lang, C. H.....
Greene, H. D.....
Park, R. C.....
Hoare, C. W.....

Mackay, H. H.....
Deacon, J. D.....
Hopkins, W. J .....
Thompson, J. H.....
Lewis, G. T .....
Lafferty, A. M.....
Westley, R. A.....
Berry, R.....
Westmore, F. H.....
Desmond, F. J .....
Castleman, L .....
Morrow, C.....
Kerr, N .....
Mackinnon, G. W.....
Weagan, A. A .....
Conroy, C. P .....
Stewart, A. D.....
McFarlane, M .....
Girdwood, G. W.....
Robertson, A. G .....
Dyer, R. C.....
Shepherd, R. A.....
Goodwin, W. W.....
Potts, J. M.....
Springle, J. A .....
Irwin, W. T.....
McMartin, D. R.....

The following have passed in Histology:

Aborn, W. H.
Baer, D. C.
Berry, A. P.
Bradley, W. J.
Cameron, K.
Castlemann, A. L.
Conroy, C. P.
Davis, A. W.
Deacon, J. D.
Dennis, G. T.
Desmond, F. T.
Easton, C. L.
Eleard, J.
Fritz, N. W.
Gunn, N. D.
Goodwin, W. W.
Hopkins, H. T.
Holden,
Hubert, P. T.
Hamilton, A.
Hawkins, A. C.
Hubbard, O. H.
Hewitt, J.
Irwin, W. T.
Kerr, N.
Kennedy, J. H.
Kendall, H. E.
Kincaid, R. J.
Kincaid, P. M.
Kirkpatrick, E. A.
Kenny, F. L.
Lafferty, A. M.
Lang, Wm. M.
Long, H.
Moffatt, M.
Murray, W. N.
Morrow, C.
McDougall, D. T.
McFarlane, M.
McLennan, D.
McKay, H. H.
McMartin, D. R.
McKinnon, G. W.
McCarthy, J. G.
Orr, A. E.
Orr, J. E.
Park, J. C.
Potts, J.
Pothier, C. J.
Porter, J. A.
Quance, S. H.
Reavely, E.
Robertson, A. G.
Springle, J. A.
Stewart, A. D.
Shepherd, R. A.
Telfer, W. J.
Thompson, J. W.
Vernier, H.
Wylde, C. F.
Wesley, R. A.
Whitmore, F. H.
Young, E.

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES is awarded to Edwin G. Wood of Londesborough, Ont.

THE PRIZE FOR THE BEST FINAL EXAMINATION is awarded to Smith Gustin, London, Ont.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION is awarded Ed. J. Evans, Seaforth, Ont.

THE SUTHERLAND GOLD MEDAL is awarded to H. A. Lafleur, B.A., Montreal.

The following gentlemen, arranged in order of merit, deserve honourable mention:

In Primary Examination, H. A. Lafleur, B.A., J. A. A. Kelly, D. L. Ross, E. H. P. Blackader, R. A. Kennedy, B.A., L. F. Ross, B.A., T. J. Haythorne, B.A., R. C. Kirkpatrick, B.A., Wm. Hall and J. M. Fraser.

In the Final Examination, F. G. Finlay, H. T. Hurdmann, M. C. McGannon, T. A. D. Baird, John Elder, D. W. Eberts.

PROFESSOR'S PRIZES.

BOTANY.—Prize, T. A. Clouston.

PRACTICAL ANATOMY.—Demonstrator's Prizes: 2nd year, H. A. Lafleur, Montreal. 1st year, W. J. Bradley.

CLINICAL MEDICINE.—Junior Class: H. S. Birkett, Hamilton, Ont.

Faculty of Medicine.

SUMMER SESSION.

1885.

The Tenth Summer Session of the Faculty of Medicine will begin on the 13th of April, and continue twelve weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The records of qualifications of candidates for the degree show that nearly all the senior students now take either one or two Summer Sessions, and this is regarded by the Faculty as the best indication that the extension of its work in this direction meets a real want, and is duly appreciated.

During the past Session there was an attendance of 65 students, including several from other schools, who are received on the same terms, and have all the advantages of regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the University Maternity Hospital.

(4) Systematic study can be carried on more effectively than at home.

(5) The compulsory courses on Hygiene, Medical Jurisprudence and Practical Chemistry can be attended.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion.

In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Out-door Department there is a daily attendance of between 60 and

70 patients, which affords excellent instruction in Minor Surgery, routine medical practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity for studying practically, under skilled direction, these important branches. At the University Dispensary there will be clinics on Gynæcology, on Diseases of Children, and on Diseases of the Skin, and of the Nervous System.

Dresserships and Clinical Clerkships may be obtained on application to the Attending Physicians and Surgeons.

The Faculty has much pleasure in announcing the following prospectus :—

CLINICAL INSTRUCTION, which will comprise :—

A. Bedside Instruction—

SURGERY	**Dr. Fenwick and Dr. Shepherd.**
MEDICINE	**Drs. Ross and Wilkins.**

B. Weekly Clinics, in the Theatre of the General Hospital on—

1.—GENERAL SURGERY	**Drs. Fenwick, Roddick and Shepherd.**
2.—GENERAL MEDICINE	**Drs. Ross, Wilkins and R. L. MacDonnell.**
3.—VENEREAL DISEASES	**Dr. Roddick.**
4.—GYNÆCOLOGY	**Dr. Gardner.**
5.—DISEASES OF THE EYE AND EAR	**Dr. Buller.**
6.—DISEASES OF THE THROAT	**Dr. Major.**

C. Weekly Clinics, at the College on—

1.—DISEASES OF CHILDREN	**Dr. Blackader.**
2.—DISEASES OF THE NERVOUS SYSTEM.	**Dr. Stewart.**

D. Out-patient Clinics—

1. At the General Hospital.

DAILY.—The Out-door Physicians and Surgeons.

2. At the University Dispensary.

Gynæcology (Tri-weekly)	**Dr. Gardner.**
Diseases of Children, (Tri-weekly)	**Dr. Blackader.**
Diseases of the Skin, weekly	**Dr. Shepherd.**
Diseases of the Nervous System bi-weekly.	**Dr. Stewart.**

3. At the Montreal Dispensary.

GENERAL SURGERY	**Dr. Sutherland.**
GENERAL MEDICINE	**Dr. Stewart.**

E. Clinical Instruction in Obstetrics—

At the University Maternity Hospital.

1. THE MANAGEMENT OF CASES OF LABOR. } **Drs. Brown and C. E. Cameron.**
2. THE AFTER-CARE OF CASES.

II. PRACTICAL CLASSES—

*1. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course, Fee, $12.00. — **Drs. Girdwood and Ruttan.**

*2. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00. — **Dr. Shepherd.**

3. **Operative Ophthalmology.**—This will consist in a series of demonstrations on the methods of performing the usual eye operations. — **Dr. Buller.**

4. **Anomalies of Refraction and Accommodation.**—A course of four demonstrations, giving practical illustrations of the methods of recognising and treating these conditions. — **Dr. Buller.**

5. **Practical Ophthalmoscopy.**—To consist of a series of demonstrations and practical exercises on the use of the Ophthalmoscope. — **Dr. Buller.**

6. **Obstetrical Operations and Presentations.**—A series of practical demonstrations on the cadaver or phantom. — **Drs. Brown and C. E. Cameron.**

*7. **The Microscope in Medicine.**—A course of twenty-four lessons. Microscopes, Reagents and Material provided. Fee, $15. — **Dr. Wilkins.**

8. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope. — **Dr. Major.**

9. **Electro-Therapeutics.**— Students will be practically trained in the method of using the different forms of electricity in the treatment of disease. — **Dr. Stewart.**

10. **Applied Anatomy—Medical and Surgical.** — Surface-marking, Brain and Spinal Cord, Larynx, Thorax, Abdomen, Genito-Urinary Organs, Surgical Spaces. — **Dr. Suther and.**

11. **Morbid Anatomy.**—Consisting of twenty demonstrations in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations. — **Dr. R. J. B. Howard.**

12. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. — **Dr. R. J. B. Howard.**

13. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically abnormal secretions, morbid products, &c., at the bedside. — **Dr. Ruttan.**

III. LECTURES—

1. **Diseases of Children.**—Anatomical and physiological peculiarities of infancy: its hygiene and dietetics; methods of examining children; peculiarities of symptoms, diseases of infancy and childhood, with their therapeutics. — **Dr. Blackader.**

*2. **Hygiene.**—Lectures the same as, and may be taken in lieu of, the compulsory course in the winter Session. Fee, $6.00. Examination at the end of the course. — **Dr. R. L. MacConnell.**

*3. **Medical Jurisprudence.**—Same as, and may be taken in lieu of, Winter Course. — **Dr. Wilkins.**

(The Professor of Medical Jurisprudence has consented, for this year, to give a special course, for which $5.00 must be paid in addition to the regular fee of $10.00.)

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $20 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

* *The fee for this class is not included in the above fee of* $20 *for the Summer Session.*

The Time Table will be issued on April 10th.

For further information apply to

JAMES STEWART, M.D., *Registrar*,
667 Dorchester st., Montreal.

SESSION 1884–85.

STUDENTS IN MEDICINE.

Aborn, Wm. H., Goderich, O.
† Allan, J. H. B., Montreal, Q.
Armitage, J. H., Newmarket, O.
† Arthur, Robert H., Brighton, O.
Aylen, James P., Aylmer, Q.
Aylen, Peter, Aylmer, Q.
Baer, D. C., Summerfield, Ill., U.S.
Baird, T. A. D., Chesterfield, O.
Bayne, C. W., Ottawa, O.
Beaudry, John S., Montreal, Q.
Bell, J. H., Kars, O.
Bennett, James, Cote des Neiges, Q.
Berry, Richard P., Lindsay, O.
Berry, James A., Seely's Bay, O.
Birkett, H. S., Hamilton, O.
Blackader, E. H. P., Montreal, Q.
Boggs, G. W., Wolfville, N. S.
Boone, S. W., Fredericton, N.B.
Bowen, Wm., Quebec.
Boyd, Jay, Vankleek Hill, O.
Bradley, Wm. J., B.A., Ottawa, O.
Brunette, J. T., Cornwall, O.
†Burrows, Fred. N., Drayton, O.
Cameron, Kenneth, Montreal, Q.
Cameron, J. J., Lancaster, O.
† Cameron, D. A., Strathroy, O.
Campbell, Archd. W., Montreal, Q.
Carter, Lucius H., Picton, O.
Cassidy, George A., Goldstone, O.
Castleman, L. A., East Williamsburg, O.
Cattanach, Walter, Glen Water, O.
Chalmers, W. W., Huntingdon, Q.
Christie, Wm., Lachute, Q.
Clarke, John L., Waterloo, Q.
Clouston, J. R., Leeds, O.
Conroy, C. P., Martintown, O.
†Carson, Douglas, Woodstock, O.
Cowie, Alex. MacA., Montreal, Q.
Coy, Wm. F., Kingston, O.
Craig, Murdoch A., Glen Water, O.
Crocket, W. C., B.A., Fredericton, N.B.
† Daly, Walter S., B.A., Ogdensburg, N.Y.
† Darey, J. Herbert, B.A., Montreal, Q.
Davis, Albert H., Glen Buell, O.
† Daze, Henry, Montreal, Q.
Deacon, John D., Pembroke, O.
DeCow, Douglass McG., Dresden, O.
Desmond, Francis J., Newcastle, N.B.
Dickson, James A., Montreal, Q.
Dickson, Horace W., Pembroke, O.
† Doherty, W. W., Kingston, N.B.
Duffett, John L., Leeds, Q.
Duclos, E. J. L., Montreal, Q.
Dyer, R. E., Montreal, Q.
Earl, Edgar H., Port Hope, O.
Easton, Charles L., Easton's Corners, O.
†Eberts, Duncan W., Chatham, O.
Edgar, Charles J., Napierville, Q.
† Elder, John, B.A., Huntingdon, Q.
Ellard, James, New Westminster, B.C.
Ellis, Wm. E., St. Catharines, O.
Evans, Edward J., Seaforth, O.
Evans, Wm. H., Montreal, Q.
Ferguson, James A., Vankleek Hill, O
Ferguson, W. D. T., Cumberland, O.
Fillmore, E. P., Baie Verte, N.B.
†Finley, Fred. G., Montreal, Q.
Flagg, J. D., Morrisburg, O.
Flett, Alfred J., Winnipeg, Man.
Fraser, J. M., Hawkesbury, O.
Fritz, H. D., St. John, N.B.
Gairdner, Thos. M., Bayfield, O.
Gardner, Alex. W., Cornwall, O.
Gibson, James B., Cowansville, Q.
Girdwood, G. W. T., Montreal, Q.
Gladman, Geo. J., Lindsay, O.
Goodwin, W. W., Baie Verte, N.B.
Graham, John, Carp, O.
Grant, Andrew S., Laguerre, Q.
Grant, G. C. J., Kingston, Jamaica.
Grant, J. H. Y., Ottawa, O.
Greene, Thos. J., Appleton, O.
Greer, J. E., Dublin, Ireland
Groves, Wesley, Carp, O.
Gunne, Neil, Ailsa Craig, O.
† Gustin, Smith, London, O.
Haentschell, C. W., Pembroke, O.
Hall, Andrew G., Franklin Centre, Q.
Hall, William, Walkerton, O.
†Hallett, Edmund O., Truro, N. S.
†Hamer, Albert L., Bradford, O.
Hamilton, Alex., Sutton, Q.
Hanna, A. E., Harlem, O.
† Harkin, Fred. M., Vankleek Hill, O.
† Hawkins, A. C., Halifax, N.S.
Haythorne, T. J., Charlottetown, P.E.I.
Hewitt, James, Quebec.
Hill, James Edgar, Montreal, Q.
Holden, E. DeF., St. Armand Centre.
Hoare, C. W., Strathroy, O.
Hopkins, H. J. J., Cookshire, Q.
Hubbard, O. H., Gilsam, N.H., U.S.
Hubert, P. T. H., Harbor Breton, Nfld.
Hughes, P. H., Strathroy, O.
†Hurdman, Henry T., Aylmer, Q.
†Irvine, R. T. Carp, O.
Irwin, W. T., Pembroke, O.
† Johnson, H. D., Charlottetown, P.E.I.
Johnson, J. W., Farmersville, O.
Kearney, F. L., Montreal, Q.
Kelly, J. A. A., Durham, O.
Kemp, H. D., Montreal.

Kennedy, James H., Lindsay, O.
Kennedy, Robert B., Cumming's Bridge, O.
Kendall, H. E., Sydney, C.B.
Kenney, F. L., St. John, Nfld.
Kerr, Norman, Holyrood, O.
Kincaid, Robert J., Fredericton, N.B.
Kincaid, R. M., Clarenceville, O.
Kinloch, John A., Montreal, Q.
Kirkpatrick, Robert C., Montreal, Q.
Kirkpatrick, E. A., Kentville, N. S.
†Klock, W. H., Aylmer, Q.
Lafferty, A. M., Perth, O.
Lafleur, H. A., B.A, Montreal, Q.
Lang, M. W., St. Mary's, O.
Lewis, G. T., Yarmouth, N. S.
Leslie, A. C., Morrisburg, O.
Long, C. H., Keswick Bridge, N.S.
Loucks, F., Stirling, O.
Mackay, Eugene, Ed., Papineauville, Q.
MacKay, Hector H., Plainfield, N.S.
McCollum, Ed. P., Duart, O.
Macdonald, Æneas J., Morrisburg, O.
McDiarmid, Geo. A., Dornoch, O.
McDonald, A. D., Wickham, N.B.
McDonald, Geo., Renfrew, O.
McDonald, D. D., North Lancaster, O.
McDonald, A. L., Glendonald, O.
† McDonald, H. J., Alexandria, O.
† McCormack, Norman, Pembroke, O.
McCarthy, J. G., Sorel, Q.
McGregor, J. G., Laguerre, Q.
† McGannon, M. C., Prescott, O.
McGannon, T. G., Prescott, O.
MacKinnon, G. W., Summerside, P. E. I.
MacKay, James M., River John, N. S.
† McArthur, J. A., Lobo, O.
† McKenzie, J. T., Plainfield, O.
McCuaig, Wm. J., Vankleek Hill, O.
McDougall, D. S., Marvelville, O.
McKinnon, Hugh, Alexandria, O.
McLennan, Donald, Dunvegan, O.
† McMillan, D. L., Alexandria, O.
McFarlane, M. A., Arnprior, O.
† McMeekin, J. W., St. Catharines, O.
McMillan, Gilbert A., Dundee Centre, Q.
McMartin, D. R., Martintown, O.
McCordee, Ed. J., Dundas, O.
Metcalfe, F. T., Buffalo, N.Y.
Mignault, A. A., St. Denis, Q.
Miller, J. J., Halifax, N.S.
Morrow, Calvin, Russell, O.
Moffat, R., Walkerton, O.
Morgan, V. H., Aultsville, O.
Mowatt, M. Mc., Williamstown, O.
Norman, Telfer J., Schomberg, O.
Orr, A. E., Cookshire, Q.
Orr, J. E., Mount Elgin, O.
Orton, T. H., Hamilton, O.
Osborne, A. B., Hamilton, O.
Owen, J. G., Fredericton, N.B.
† Palmer, Guy F., Ottawa, O.
Park, James, Newcastle, N.B.
Park, Pryse C., Durham, O.
Parker, N. D., Hawkesbury, O.
Patterson, C. J., Toronto, O.
Platt, Alfred T., Picton, O.
Pomeroy, L. E. Mc., Tweed, O.
Poole, Alfred, Wakefield, Q.
Porter, James A., B.A., Kemptville, O.
Potts, James, Belleville, O.
Pothier, J. C., Woonsocket, R.I.
† Powell, F. H., Ottawa, O.
Pringle, W. R., Cornwall, O.
Quance, Samuel H., Elfrida, O.
Quirk, Ed. L., Aylmer, Q.
Raymond, Alfred, Moulinette, Q.
Raymond, G. H., B.A., Springfield, N.B.
Richardson, Geo. C., South March, O.
Reavely, E., Port Robinson, O.
† Robertson, Archd. McD., Brockville, O.
Robertson, Francis D., B.A., Lennoxville, Q.
Robertson, A. G., Iroquois, O.
Ross, D. L., Winthrop, O.
Ross, L. F., Montreal, Q.
Rowat, W. McL., Manotick, O.
Scully, Daniel J., Lindsay, O.
Schmidt, A. F., Montreal, Q.
Schmidt, A. J., Faribault, Minn.
Seery, F. J., Fredericton, N.B.
† Sharp, J. C., Studholm, N.B.
Shepherd, R. A., Barbadoes, W. I.
† Shibley, John L., B.A., Yarker, O.
Sinclair, Duncan, Guildes, O.
Springle, J. A., Montreal, Q.
Stayner, L. R., Toronto, O.
Stephen, Geo. C., Montreal, Q.
Stewart, W. G., Arundel, Q.
Stewart, A. L., Arundel, Q.
Telfer, W. J., Burgoyne, O.
Thompson, J. H., Gananoque, O.
Trapnell, H. E., Harbor Grace, Nfld.
Turnbull, A. R., Russell, O.
Tupper, Freeman, Milton, N.S.
Vernier, H. C., Quebec, Q.
Warneford, Percy H., Norton, N.B.
Weagant, A. A., Hoasic, O.
Wetmore, F. H., Bloomfield, N.B.
Westley, R. A., Lancaster, O.
White, F. J., Green's Pond, Nfld.
White, Walter W., B.A., St. John, N.B.
Wilkins, H. P., Toronto, O.
Williams, E. P., Ottawa.
Williams, James F., Barrie, O.
† Willson, James A. K., Manotick, O.
Wilson, C. W., Cumberland, O.
† Wishart, D. J. G., B.A., Madoc, O.
† Wood, E. G., Londesboro, O.
Woodruff, Thos. N., St. Oatharines, O.
Worthington, A. N., Sherbrooke, Q.
Wylde, Charles F., Halifax, N.S.
Young, A. A., Barton, Vt., U.S.
Young, H. E., Napanee, O.

† Passed Examination for M.D., C.M., 1885.

XVIII.

LIST OF THE PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and Prizes were established for the best Thesis and for the best examinations in the Primary and Final Branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final Branches.

The following is the list with the present addresses of the recipients:

1854. *For General Proficiency.*—*1st Prize.*—Robt. Craik, Montreal.
2nd Prize.—Thomas Simpson, Montreal.

1855. *Thesis.*—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. *Thesis.*—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Levi R. Church, Montreal, Q.

1857. *Thesis.*—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. *Thesis.*—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Jas. J. O'Dea, Stapleton, Staten Island, N.Y.

1859. *Thesis.*—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. *Thesis.*—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. Sutherland.*

1861. *Thesis.*—Joseph M. Drake, Montreal; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. *Thesis.*—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. *Thesis.*—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. *Thesis.*—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid,* New York.

1865. *Holmes Gold Medal.*—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe, Seaforth, O.
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. *Holmes Medallist.*—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. *Holmes Medallist.*—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Paterson.*

1868. *Holmes Medallist.*—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. *Holmes Medallist.*—T. D. Lucus.*
Final Examination.—Andrew Harkness, New Lancaster, Q.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. *Holmes Medallist.*—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, St. Louis, Mo.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. *Holmes Medallist.*—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Demarara.

1872. *Holmes Medallist.*—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. *Holmes Medallist.*—Thomas Kelly, Demarara.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. *Holmes Medallist.*—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. *Holmes Medallist.*—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. S. Murray, B.A.*

1876. *Holmes Medallist.*—Robt. H. W. Powell, Ottawa, O.
Final Examination.—Chas. Murray, B.A.*
Primary Examination.—Alex. C. Frazer, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. *Holmes Medallist.*—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley.

Primary Examination.—H. N. Vineberg, Portage La Prairie, Man.

1878. *Holmes Medallist.*—H. N. Vineberg, Portage La Prairie, Man.
Final Examination.—T. W, Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
Sutherland Gold Medal.—J. M. Lefebvre, Brockville, O.

1879. *Holmes Medallist.*—J. B. Lawford, London, Eng.
Final Exmination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
Sutherland Gold Medal.—W. L. Grey, Pembroke, O.

1880. *Holmes Medallist.*—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
Sutherland Gold Medal.—H. W. Thornton, B.A., Montreal.

1881. *Holmes Medallist.*—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N. Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882. *Holmes Medallist.*—R. J. B. Howard, B.A., Montreal, Q.
Final Examination.—Henry V. Ogden, B.A., Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
Sutherland Gold Medal.—Wyatt G. Johnston, Sherbrooke, Q.
Morrice Scholar.—Wyatt G. Johnston, Sherbrooke, Q.

1883. *Holmes Medallist.*—C. E. Cameron, Montreal.
Final Examination.—J. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Londesboro, O.
Sutherland Gold Medal.—R. F. Ruttan, B.A., Napanee, O.
Morrice Scholar.—R. F. Ruttan, B.A., Napanee, O.

1884. *Holmes Medallist.*—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, London, Ont.
Sutherland Medal.—John Elder, B.A., Huntingdon, Q.

1885. *Holmes Medallist.*—Edwin G. Wood, Londsboro, O.
Final Examination.—Smith Gustin, London, Ont.
Primary Examination.—Ed. J. Evans, Seaforth, Ont.
Sutherland Medal.—H. A. Lafleur, Montreal, Q.

HOW TO BECOME A REGISTERED PRACTITIONER.

The possession of an M.D. degree does not entitle the holder to practice. He must become *registered*. In all the provinces of the Dominion, except Ontario, the possession of a degree in Medicine from a recognized university entitles the holder to register. In *Quebec*, graduates of the universities of the province must appear in person at the May or September meeting of the Board, present their diplomas and swear to them. Registration is granted only at these periods. It is optional with the Board whether the holder of a degree from a University outside the Province of Quebec can register without further examination. In some cases the additional test has been enforced. In *Ontario*, unless a registered practitioner of Great Britain, the examination of the college of physicans and surgeons of the Province must be passed before registration. The examination is held every spring. In *Nova Scotia*, *New Brunswick*, *Manitoba*, the provincial boards accept the degrees of Canadian Universities without examination. *Prince Edward Island* and *British Columbia* have as yet no Medical Boards. In most of the *West India Islands* certificate of registration in one of the Provinces of the Dominion entitles the holder to practice.

In the *United States*, holders of Canadian degrees in medicine can practice without additional examination or study. In many of the States now Medical Boards exist, similar to those in our Provinces, and the degree must be registered before a license to practice is obtained. The custom varies in different States.

In *Great Britain* no colonial or foreign degrees are registerable, except in the case of the University of Melbourne and of holders of Colonial degrees prior to 1850. To register, the examination of one of the numerous licensing Boards must be passed.

A Graduate in Medicine of an American College in order to register in any of the Provinces of the Dominion, must (*a*) unless the holder of an Academical Degree pass the Matriculation examination of the Board (*b*) attend some one of the Medical Schools in order to complete the curriculum required by the Boards and (*c*) pass the professional examination.

DOCTORS IN MEDICINE.

Addison, Jas. L., St. George, O 1884
*Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Emery, Belœil, Q 1866
†Allan, Hamilton, Oconto, Wis 1872
Allan, J. H. B., Montreal 1885
Allen, C. E., East Farnham, Q 1883
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel [Hon], 1847
Arthur, R. H., Brighton, O 1862
Atkinson, Robert, 1862
Ault, Alexander, Ochkosh, Wis 1860
Ault, Charles, Montreal 1855
*Ault, James F., 1855
Ault, Edwin D., Aultsville, O 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J. B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Prince Albert, Man 1875
Baird, James G., Pakenham, O 1870
Baird, T. A. D., Chesterfield, O 1885
Baker, Albert, Dawlish Devon, 1848
Barclay, George, Parkhill, O 1870
*Barnston, James [ad. eun], 1856
Barrett, Jos. A., Fenaghvale, O 1884
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., London, Eng 1876
Baynes, Geo. Aylmer, Winnipeg, Man 1869
Beatty, D., Richmond, Carlt. Co., O 1862
*Beaudet, Alfred, 1865
Beaudry, Louis B., St. Cesaire, Q 1871
Beckstead, M., Lisbon Centre, St Law. Co. N.Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin, Darby, Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Boston, Mass 1865
Benson, Joseph B., Chatham, N. B 1875
*Bibaud, Jean G., 1843
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Three Rivers, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Mene, O 1859
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Colombus, Neb 1881
Boulter, George H., Stirling, O 1852
Bowser, J. C., Kingston, N B 1883
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E., 1860
Bower, Silas J., Waddington, N Y 1865
*Bradley, William, 1869

*Braithwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josiah S., Philipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
*Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, Roxton Falls, Q 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
*Brouse, William H., 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Ste Anne de Bellevue, Q 1863
Brown, Harry, 405 W. Washington St., Chicago 1873
Brown, Chs. O., 1882
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Olivier T. [Hon], 1843
*Bruneau, Onésime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Colorado Springs, Col. 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B. F., Walla Walla, Walsh Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Montreal 1875
Burland, Benj. W., Mineville, N Y 1882
Burrows, F. N., Drayton, O 1885
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1863
Burwash, Henry J., Minneapolis, Minn 1870
*Butler, George C., 1865
Butler, Billa F., Stirling, O 1879
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
†Cameron, Chas. E., Montreal 1883
Cameron D. A., Strathroy 1885
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1860
Campbell, Francis Wayland, Montreal 1860
*Campbell, G. W., M.A., [ad eun], 1843
Campbell, J., New Zealand 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell, Lorne, London, Eng 1882
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv, Cairo, Ill 1873
Carey, Augur D. L. [ad eun]. 1864
Carman, Philip E., Detroit, Minn 1879
Carman, John B., Detroit, Minn 1879
Cassidy, David M., Med. Supt. County Asylum, Lancaster, Eng 1867
Cassidy, Geo. A., Goldstone, O 1885

Cassady, John F., Goderich, O 1865
*Carroll, Robert W. W., 1859
Carruthers, Geo., North Bedeque, PEI 1883
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, W. Hermanus, Hamilton, O 1879
Dasgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871
Cattanach, Angus M., Dalhousie Mills, O 1882
Chagnon, Vincelaus G. B., Fall River, Mass 1861
* Chaliner, Francis 1849
Cherry, William, Toledo, Ohio 1869
* Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoleon E., Iberville, Q 1873
Chipman, C. J. H., B.A., Ottawa, O 1868
* Chisholm, Alex., Alexandria. O 1878
Chisholm, Murdoch, Bay Roberts, Nfld 1879
Christie, George H., Lachute, Q 1872
Christie, John B., Palaluma, Son Co., Cal 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., 833 W 22nd St., Chicago 1875
Christie, Edmund, Chicago 1882
* Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Montreal, 1857
Church, Mills K., Merrickville, O 1864
* Church, Peter H., 1846
Clarke, Hy. J., Winnipeg, Man 1881
Clarke, Octavius H. E., St. Louis, Mo 1870
Clarke, Wallace, B.A., Utica, N.Y 1871
Clarke, Henry J., Pembina, Dakota 1884
Clarke, Richard A., Oakville, O 1870
Clarke, F. G. B, Fordwych Rd Kilburn, London, Eng 1876
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St. Guillaume, Q 1866
† Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, BC 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfolk, St Law Co., N Y 1878
Colquhoun, George, Iroquois, O 1876
Comeau, John B., St David, Q 1870
Cook, Guy R., B.A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cook, Sheldon E., Aultsville, O 1884
Cooke, Charles H., Toronto, O 1866
Cooke, Sydney P., Hull, Q 1869
Cooke, W. H., Wolfston, Q 1876
Copeland, William L., Chicago 1872
* Corbett, A. P. M., 1854
Corbett, William H., Brig. Surg Army Med Dept 1854
Corlis, Josiah, St. Thomas, O 1869
Cormack, Wm., Morristown, O 1881
* Corsan, John, 1869
Corson, Douglas, Woodstock, O 1885
Cotton, C. L., Cowansville, Q 1877
Cousins, W. C., Ottawa, O 1882
* Cowley Thomas McJ., 1870
Cowley, D. K., Granby, Q 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 1876
Craik, Robert, Montreal 1854

Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad eun]. 1854
Crichten, Stuart, Sonora, Cal 1865
Crothers, William, Stanbridge, Q 1876
* Culvers, Joseph B., 1848
* Cuninghame, W. C. Thurlow 1858
Cutter, Frederick A., Sutton, Q 1873
Daly, Guy D. F., 1868
Daly, Walter S., Ogdensburg, U S 1885
* Dansereau, Charles, 1842
Dansereau, Charles 1869
* Dansereau, Pierre, 1835
Davis, Thomas B., Chelsea, Q 1884
Davignon, F. F., Leadville, Col 1871
Dawson, R. B.A., Montreal 1882
Daze, Henri, Montreal 1885
Dearden, G. A., Victoria, B C 1882
*Dease, Peter Warren 1847
DeBonald, C. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
DeGrosbois, T. B., Roxton Falls, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., Rockland, O 1882
* Desaulniers, Antoine A., 1863
* Decelles, Charles D., 1841
Dibblee, G. O., Moor's Mills, N B 1880
* Dice, George, 1864
* Dick, James R., 1842
* Dickinson, James S., 1846
* Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
* Dodd, John. 1864
Doherty, W. W., Kingston, N B 1885
Donnelly, C. H., Waresville, Texas 1860
* Dorion, Severe 1843
* Dorland, Enoch G. 1890
Dorland, James, Milwaukee, Wis 1875
Dougan, Wm., St Catharines, O 1867
Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Abbottsford, Q 1861
Dubuc, Charlemagne, Montreal 1864
* Ducket, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadee A., St Sebastien, Q 1865
Duhamel, Louis Hull, Q 1860
Duncan, George, Fareham, Hants Eng 1866
Duncan, Gedeon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Mag. Army 1858
* Duncan, John, 1871
Duncan, John A., 120 3rd Street Troy, N Y 1884
Duncan, W. T., Fergus Falls, Minn 1882
Dunlop, H. A., Crookston, Minn 1882
* Dunn, William Oscar, 1843
Dunsmore, John M., 1870
Dupuis, Joseph B., Clarenceville, Q 1856
Easton, John. Brockville, O 1852
Eberle, Harry A., Kansas City, Mo 1876
Eberts, D. W., Montreal 1885
Edwards, Eliphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'appelle, N.W.T 1873
Elder, John B. A. Huntingdon, Q 1885
Elderkin, Edwin J., Avondale, Hants Co., N S 1884
Elkinton, A. G., Surg. Maj Gren. Guards 1862
Ellison, S. R., 268 W 43rd St N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857

* English, T. F., 1858
* Erskine, John, 1860
Ethier, Calixte, St Eugene, Q 1867
Evans, Griffith, Vet. Dept. Army Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander Lancaster, O 1866
Falls, Samuel K., Chicago 1875
Farewell, G. McGill, Princeton, O 1872
Farewell, W. G., Oshawa, O 1868
Farley, James T., Fremont Centre, Mich 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Feilde, E. C., Prescott, O 1881
Fenwick, George E., Montreal 1847
Fergusson, A. A., Franklin Centre, Q 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
Ferguson, Wm. A, B.A., Montreal 1884
Finlay, F. G., Montreal 1885
* Finlayson, John, 1834
Finnie, John T., Montreal 1866
*Fisher, John, 1847
* Fitzgerald, James, 1865
Fortier, Louis A., St David, Q 1878
Fortin, Pierre, Montreal 1845
Fortune, Lewis M., Huntingdon, Q 1873
* Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque, O 1869
Fraser, H. D., Perth, O 1881
Fraser, Alex. C., Manitowoc, Wis 1877
* Fraser William, 1836
Fraser, William H., 1867
Fraser, Donald M., Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Medcalfe, O 1878
Freeman, C. M., Cape Sable Isl., N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870
Fulton, James H., Montreal 1863
Gale, Hugh, Bad Axe, Mich 1882
* Garvey, Joseph, 1852
Gardner, H. H., San Francisco, Cal 1878
Gardner, John J., Montreal 1883
Gardner, Matthew, Sacramento, Cal 1871
Gardner, William, Montreal 1867
* Gascoigne, Geo. E., 1861
Gaviller, Edwin A., Hamilton, O 1873
* Gauvreau, Elzear, 1855
* Gauvreau, Lewis H., 1836
Gendron, Thomas, St Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
* Gibb, George D., 1846
Gibson, John B., Cowansville, Q 1855
Gibson, W. B, Dunham, Q 1878
* Gibson, Edward B., 1864
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside, P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A., Modesta, Cal 1868
* Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 186,
Glen, C. W. E., Chambly, Q 1858
Godfrey, Robert Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
* Goodhue, P. J., 1875
Goforth, Franklin, Runcorn, Ches., Eng 1863
Gooding, Chs. E., St. Philip Barbadoes, W I 1884
Gordon, C. M., Aylwin, O 1881
Gordon, Robert, Arlington, Ill 1868
* Gordon, W. W., 1863
Graham, Charles E., Hull, Q 1865
Graham, George A., Montreal 1884
* Graham, Henry, 1863
Graham, Kenneth D., Ottawa, O 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa, O 1854
Grant, Jas. A., B.A., Ottawa, O 1882
Grant, William, Perth, O 1867
Gray, John S., Winnipeg, Man 1876
Gray, Thomas, Paisley, O 1879
Gray, James, Montreal 1883
Gray, W. L., Pembroke, O 1881
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S., St Catharines, O 1878
Greer, T. A., C. SS. Minia, Halifax, N S 1876
* Grenier, L. P. A., 1863
Groves, George H., Carp, O 1879
Guerin, James, J. E., Montreal 1878
Guest, Thomas F., St Mary's, O 1873
Gunn, James, Durham, Co. Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, Smith, Montreal 1885
Gustin, Wm. Claud, Detroit, Mich 1863
Hagarty, Dan. M. J., Portage la Praierie Manitoba 1866
* Hall, Archibald, [ad eun] 1848
* Hall, James B., 1866
* Hall, J. W., 1848
Hallett, E. O., Truro, N S 1885
Halliday, James T., Peterboro, O 1865
* Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R., Stratford, O 1871
* Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H., Montreal 1869
Hanna, A. E., Harlem, O 1885
Hannah, Franklin, Lansdowne, O 1879
Hanover, William, Seaforth, O 1875
Hanvey, C. J. B., Yale, B C 1883
Harkin, F. McD., Vankleek Hill, O 1885
Hart, F. W., St Martinville, La 1835
Harvie, J. B., 575 1st St. Troy, N Y 1881
Harvey, Wm. A., Harriston, O 1874
* Harding, F. W. 1868
Harkin, Henry, 1867
* Harkin, William, 1858
Harkness, John, Dickinson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Harrison, David H., St Mary's, O 1864
Harrison, H. J., Moulinette, O 1883
Hart, George C., Prescott, O 1879
Hannington, E. B. C., Yale, B C 1875
Hawkins, A. C., Halifax N S 1885
Hayes, James, Simcoe, O 1866
Heard, C. DeW., Charlottetown, P E I 1880
Hebert, P Zotique, Whitehall, N Y 1873
† Henderson, Alex. A., Ottawa, O 1870
Henderson, E. G., 1874
* Henderson, Peter, A.M., 1848
Henderson, Andrew, Calgary, N W T 1880
* Henry, Walter [Hon.] 1853
* Henry, Walter J., 1856
Henry, Wm. G., C.P.R. Mattawa, O 1883
Henwood, Alfred J., Brantford, O 1879
* Hervey, Jonas J., 1866
Hetherington, Harry, Hatley, Q 1872
Heyd, H. E., Buffalo, N Y 1881
Hickey, Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874

Higginson, H. A., Winnipeg, Man 1881
Hills, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
* Holden, Rufus, 1844
Holwell, John, Kingston, Jamaica 1868
* Holmes, Andrew F., [ad eun] 1843
Hopkins, Alfred J., Cookshire, Q 1883
Houston, D. W., Cohoes, N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St. John's, Q 1872
Howard, R. Palmer, Montreal 1848
† Howard, R. J. B., B.A., Montreal 1882
Howden, Robert T., Winnipeg, Man 1857
Howey, W. H., C.P.R. Matawan, O 1878
Howitt, Wm. H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
* Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army, Med Dept. 1869
Hunt, Lewis G., B.A., Sheffield, Eng 1871
† Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Inverness, Q 1882
Hurdman, H. T., Aylmer, Q 1885
Hurlbert, George W., Thornbury, O 1859
Hurlbert, Richard W., Mitchell, O 1873
Hutchinson, John A., Bluevale, O 1878
Hutchison, Jas. A., Montreal 1884
Imrie, A. W., Detroit, Mich 1879
Inksetter, D. G., Copetown, O 1880
Irvine, James C., Liverpool, Eng 1866
Irvine, R. T., Carp, O 1885
Irwin, J. L., 205 E Ohio St Chicago 1879
Ives, Eli, Coaticooke, Q 1863
* Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N H 1879
* Jamieson, Alex., B.A., 1877
Jamieson, Thos. A., 1875
Jamieson, Chas. J., Winnipeg, Man 1879
Johnson, C. H., Austin, Minn 1884
Johnson, H. D., Charlottetown, P E I 1885
Johnson, James B., London, Eng 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnson, J. R., Spring Valley, Minn 1883
Johnston, Thomas G., Sarnia O 1871
Johnston, W. G., Sherbrooke, Q 1884
Jones, Charles R., Hatley, Q 1874
Jones George N., Burlington, Iowa 1874
* Jones, Thomas W., [ad eun] 1854
* Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott, O 1856
Jones, A. J. M., Wabash Av., Chicago 1873
Josephs, G. E., Pembroke, O 1881
Kearney, Wm. J., Mariposa, California 1875
Keefer, Wm. N., B.A., Surg. Maj., Bengal Army 1869
* Keeler, Thomas, 1859
† Kelly, Clinton Wayne, Louisville, Ky 1867
Kelly, Patrick N., Rochester, Minn 1884
* Kelly, Wm., 1846
† Kelly, Thomas, Enmore St'n, Demerara 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
* Kerr, James, 1858
Killery, St John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald A. D., Compton, Q 1868
King, Richard, Peterboro ,O 1867

* Kirkpatrick, A., 1856
Kittson, John G., St. Paul, Minn 1869
Kittson, Edmund G., Winnipeg, Man 1873
Klock, Robert H., Bryson, Q 1882
Klock, W. H., Aylmer, Q 1885
* Knowles, James A., 1866
* Kollmyer, Alex. H., 1856
Laberge, Ed., St. Philomene, Q 1856
Landor, Thomas H., C. P. R'y., O 1884
Lane, John A., 1877
Lang, Christopher L., Kalamazoo, Mich 1876
Lang, W. A., New Richland, Minn 1881
* Lang, Thomas D., 1866
Langlois, O. X., Amherstberg, O 1875
* Langrell, Richard T., 1865
Larocque, A. B., Montreal 1847
Lathern, J. S., Halifax, N S 1883
Laurin, Edgar J., Deer Lodge, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., Coleraine, Irel 1877
† Lawford, John B., London, Eng 1879
* Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoleon, Lancaster, O 1861
Lee, James C., 1858
* Lee, John Rolph, 1849
Lefebvre, John M., Brockville, O 1879
Legault, D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Isle d'Orleans 1850
Lepailleur, Leonard, 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, New York, U S 1876
Lindsay, Heriot, St. Johns, Q 1861
* Lister, James, DICK 201 1862
* Lloyd, H. W., 1879
* Locke, C. F. A., 1872
* Logan, David D., 1842
Logan, Robert, Iona, Mich 1880
* Logan, William, 1833
* Long, Alexander, 1844
Longley, Edmund, 1866
Longpre, Pierre F., Quebec 1848
Loring, J. Brown, Sherbrooke, Q 1883
* Loupret, Andre, 1850
Loux, William, Russell, O 1870
* Loverin, Nelson, 1855
Lovett, William, Ayr, O 1876
* Lucas, T. D'Arcy 1869
Lunam, H., B.A., Campbellton, N B 1881
Lundy, E. L., Surg. Maj Army 1862
Lyford, Chs. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861
Maas, Rudolph J., Chicago, Ill 1880
* MacDiarmid, John D., 1847
MacDonald, Angus, St. Paul, Minn 1863
* Macdonald, Colin, 1853
MacDonald, R. T. E., Sutton, Q 1881
MacDonald, Roderick Æneas, Stoney Mountain, Man 1874
MacDonell, Æneas, Ottawa 1849
MacDonnell, R. L., B.A., Montreal 1876
MacFarlane, Wm., Almonte, O 1869
Macfie, James, Fort Covington, N Y 1869
MacIntosh, Robert, Rapid City, N W T 1863
Mack, Francis, Lewis, Amherstburg, O 1866
* Mackie, J. R., 1865
* Macklem, Samuel S., 1859
Maclean, Archibald, Sarnia, O 1867
* Macnabb, Francis A. L., 1870
Macneil, Alex., Kensington, P E I 1883
McArthur, Robert D., Chicago, Ill 1867

McArthur, John A., Port Elgin, O 1879
McArthur, J., Winnipeg 1885
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal 1850
McCann, J. J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
McClure, W., B.A., Montreal 1884
* McConkey, T. C., 1872
McConnell, John B., Montreal 1873
* McCord, John D., 1864
McCorkill, R. K. C., East Farnham, Q 1882
McCormack, N., Pembroke, O 1885
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St. Mary's, O 1879
* McCullough, Michael, [Hon.] 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm., Dunvagan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Hensall, O 1873
McDonald, Alex., Paisley, O 1883
McDonald, H. J., Alexandria, O
† McDonald, John A., Montreal 1880
McDonald, Jos. D. A., Acton Vale, Q 1873
McDonald, R. C., Spencer, Iowa 1880
McDonald, Roderick, Cornwall, O 1834
McDonald, Alex. R., Trinity, Texas 1882
McDonnell, Alex. R., Alexandria, O 1874
McDonnell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
* McDougall, Peter A., 1847
McEachran, W., Winnipeg, Man 1880
McEwan, Findlay, Carlton Place, O 1870
McGannon, E. A., Lowell, Mass 1881
McGannon, M. C., Brockville, O 1885
McGarry, James, Drummondville, O 1857
McGeachy, William, Iona, O 1867
McGill, William, 1848
* McGillivray, Donald, 1861
McGowan, Henry W., Beebe Plain, Q 1867
McGrath, Thomas, 1849
* McGregor, Duncan, 1861
McGuigan, W. J., London, O 1879
* McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInerney, James P., Kingston, N B 1884
McInnes, Walter J., Victoria, O 1865
McIntysh, James, Vankleek Hill, O 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, J. T., Plainfield, O 1885
McKenzie, B. E., B.A., Kingston Road Toronto, O 1880
McKenzie, K. A. J., Portland, Oregon 1881
McKay, John, Woodville, O 1869
McKay, Walter, Courtland, O 1854
McKinley, John K., Bristol, Q 1878
McLaren, Peter, Brudenell, P E I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D. C., B.A., Montreal 1880
* McLean, Alexander, 1860
McLean, J. W., Point Hastings, N S 1883
McLean, Thos. N., Fergus Falls, Minn 1882
McLean, J. M., B.A., Pictou, N S 1884
McLellan, Jas. H., Summerside, P E I 1884
* McLeod, Arch., B.A., NewWestminster, B C 1883
McLeod, James, Charlottetown, P E I 1873
McMeekin, J. W., St. Catharines, O 1885
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Manitou, Col 1874
McMillan, D. L., Alexandria, O 1885
McMillan, Louis J. A., Mansonville, Q 1860
McMillan, John, Pictou, N S 1857
McMurray, Samuel, 1841
* McNaughton, E. P., 1834
McNee, Stewart, Rosemount, O 1879
McNeece, James, 1869
McNeil, Ernest, Vermont River, P E I 1870
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
* McRae, George, 1876
McTaggart, Alexander, London, O 1860
* McVean, John M., 1865
Madill, John, Alliston, O 1867
Maher, J. J. E., Yew York 1883
Major, George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
* Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
* Malloch, William B., 1867
Mallory, Albert E., Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
* Marr, Israel P., 1849
Marr, Walter H., W 33rd St. N. York 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., U. S. Army 1863
Martel, Ovide, Montreal 1883
Mason, J. L., M.A., Brailsford, Derby, Eng. 1863
Mattice, Rich. J., Cornwall, O 1875
‡ Mathieson, John H, St. Mary's, O 1871
* Mathieson, Neil, 1870
Mayrand, William, St. Andrews, Q 1847
Meahan, J. C., Bathurst, N B 1884
Meane, John, Staff Srg. Maj. Army 1869
Meek, Jas. A., 20 W. 25th St. New York 1875
* Meigs, Malcolm R., 1865
Menzies, John B., Ft. Gratiot, Mich 1879
* Meredith, Thomas L. B., 1842
Merritt, D. P., B. A., Fitzroy Harbor, O 1884
Metcalfe, Henry J., Thurso, Q 1876
Mewburn, F. H., Winnipeg, Man 1881
Mignault, Henri A., St. Denis, Q 1860
Mignault, L. D., B.A., Montreal 1880
Milles, R., Surg. N. W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., Montreal 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, William W., 1874
Mitchell, Fred. H., Winnipeg, Man 1878
Moffatt, John Edw., Staff Surg. Army 1861
Moffat, Walter, Pensacola, Fla 1852
Molson, Wm. A., Montreal 1874
Mongenais, Napoleon, Rigaud, Q 1865
Monk, George H., Dillonton, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., St. Paul, Minn 1869
Moore, William, Algonac, Mich 1881
* Morin, Josh. [Hon.], 1859
* Morrison, David R., 1869
Morrison, John, M.A., Waddington, N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Dominionville, O 1872

Muckey, F. S., Medford, Minn 1883
* Murray, Charles H., B.A., 1876
Musgrove, W. J., W. Winchester, O 1882
Neilson, W. J., Winnipeg, Man 1878
Nelles, J. M., Canton, Ill 1875
Nelles, John A., London, O 1850
* Nelson, Horace, 1851
* Nelson, Wolfred [Hon.] 1848
Nelson, Wolfred D. E., Panama, C A 1872
Nelson, W. M. F., Montreal 1884
Nesbitt, James A., Salt Lake City, Utah 1868
Nicol, Wm. R., Watkins, N Y 1872
* Nicholls, Chs. R., 1862
Norton, Thomas, Horning's Mills, O 1874
Oakley, Wm. D., Streetsville, O 1877
O'Brien, Thomas B. P., Srg. Maj. Army 1862
O'Brien, Robert S., Nanaimo, B C 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J. Pierce, Kansas City, Mo 1882
O'Brien, Timothy, Brudenell, O 1884
O'Callagan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Wo'ster, Mass 1880
* O'Garr, Peter, 1857
* O'Connor, Daniel A., 1867
O'Dea, James J., Stapleton, Staten Island, N Y 1859
1849
Odell, William, Minto, Dakota 1882
O'Keefe, Henry, Milwaukee, Wis 1882
Ogden, H. V., B.A., St. Pascal, Q 1866
O'Leary, James, Montreal 1859
O'Leary, Patrick, Clifton, O 1868
Oliver, James W., Toronto, O 1867
O'Reilly, Charles, Philadelphia 1872
Osler, Wm., 131 S. 15th St., Ottawa, O 1885
Palmer, G. F., 1868
* Padfield, Charles W., Varennes, Q 1848
Painchaud, Edward S. L., New York 1864
Pallen, Montrose A., Toronto, O 1866
Palmer, Loran L., 1843
* Paquin, Jean M., 1846
* Paradis, Henri 1867
* Paradis, Pierre E., 1877
* Park, George A., Quebec 1866
Parke, Charles S., Canton, Mass 1866
Parker, Rufus S., 1855
* Patterson, James M., Winnipeg, Man 1864
Paterson, James, 1858
* Pattee, George, Plantagenet, O 1874
Pattee, Richard P., 1867
* Patton, Edward K., Cayuga, O 1872
Pegg, Austin J., Chicago, Ill 1867
Pegg, Charles H., Dundas, O 1881
Perks, W. C., St. Eustache, Q 1852
Perrault, Victor, Cleveland, Ohio 1868
Perrier, John, Montreal 1870
Perrigo, James, M.A., Coteau Landing, Q 1873
Perry, H. R., Waterloo, Q 1865
Phelan, C. J. R., Chicago, Ill 1874
Phelan, James B., 1854
*Phelan, Joseph P., Brantford, O 1863
Philip, David L., Owosso, Mich 1883
Phippen, S. S. C., 1857
*Picault, Chas., Brockville, O 1867
Pickup, John W., Chicago, Ill 1880
Pinsonneault, B., 1840
*Pinet, Alexis, St Laurent, Q 1864
Pinet, Alex. R., Rossie, N Y 1880
Poole, H. E., Pembroke, O 1884
Porteous, Wm., Sarnia, O 1860
Poussette, A. Courthope, Ottawa, O 1885
Powell, F. H., Victoria, B C 1860
Powell, Israel Wood, Cobourg, O 1850
Powell, Newton W., Ottawa, O 1876
†Powell, Robert H. W., Eaton Cor., Q 1861
Powers, George W., Port Hope, O 1867
Powers, Lafontaine B., Cornwall, O 1855
Pringle, George, Northfield, Minn 1880
Pringle, A. F., Le Mars, Ply Co. Iowa 1874
Prosser, Wm. O., Susp'on Bridge, O 1868
Proudfoot, John S., Montreal 1869
Proudfoot, Alex., Montreal 1844
Proulx, Phileas, 1859
*Prevost, E. Gilbert, Stonewall, Man 1880
Pulford, F. W., 1868
*Quarry, James J., 1849
*Quesnel, Jules M., 1853
Rae, John Hamilton [Hon], London, Eng 1863
*Rainville, Pierre, Dep. Insp. Gen. Army 1859
Rambault, J., 1871
*Rattray, Charles J., Cobden, O 1874
Rattray, James C., Montreal 1850
Raymond, Olivier, Halifax, N S 1861
Read, Herbert H., Lonsdale, O 1864
Redner, Horace P., West Winchester, O 1874
Reddick, Robert, Montreal 1876
Reddy, Herbert L., B.A., 1856
*Reddy, John [ad eun], Montreal 1871
Reed, Thomas D., Sault Ste Marie, O 1871
Reed, John A., Halifax, N. S 1858
Reid, Alex. Peter, 1864
*Reid, Kenneth, Lonsdale, O 1884
Renner, W. Scott, Jordan Station O 1881
Reynolds, T. W., Hamilton, O 1836
Reynold, Robert T., Berlin, O 1842
*Reynolds Thomas, Manchester, N H 1864
Richard, Marcel, Pleasant, Minn 1873
Richmond, P.E., Mount Hamilton, O 1852
Ridley, Henry Thomas, 1857
*Rielle, Etienne R. E., Co.,N Y 1879
Riley, Oscar H., Moer's Forks, Clinton Quebec 1868
Rinfret, Ferdinand R., 1854
*Rintoul, David M., Chicago 1865
Richardson, John R., Archer av., Chi- Toronto, O 1880
Riordan, B. L., Duluth, Minn 1876
Ritchie, Arthur F., B.A., Army Med. Dept. 1874
Ritchie, John L., 1859
*Roberts, Edward T., Montague, Jam., W I 1867
Roberts, John E., B.A., Brockville, O 1885
Robertson, A. M., Montague, P E I 1865
Robertson, James E., Milton, O 1864
Robertson, David, Lennoxville, Q 1857
Robertson, David T., St Andrews, Q 1867
Robertson, Patrick, Ottawa, O 1860
Robillard, Adolphe, Brantford O 1876
Robinson, Stephen J., Markham, O 1877
Robinson, Wesley, New Carlisle, Q 1860
Robitaille, Louis, Quebec 1858
Robitaille, L. T., Montreal 1868
†Roddick, Thomas G., Montreal 1869
Rodger, Thomas A., Denver, Col 1881
Rogers, E. J. A., Ottawa, O 1874
Rogers, Amos, Placer Co., Cal 1870
Rooney, R. F., Auburn, Montreal 1866
†Ross, George, M.A., Dundas, O 1881
†Ross, James, B A., Montreal 1880
Ross, G. T., Montreal, Q 1884
Ross, L. D., Goderich, O 1883
Ross, W. K., 1863
Ross, Thomas, 1872
*Ross, Henry, Ashburt, New Z 1871
Ross, William G.,

*Ross, Wm. D., 1875
Ross, J. W., Cohoes, N.Y. 1881
Rowell, G. B., Abbottsford, Q 1884
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Fergus Falls, Minn 1879
Rutherford, Clarendon, M.A., Chicago 1882
Rutledge, And. J., Bayfield, O 1883
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
Ruttan, R. F., Montreal 1884
*Sabourin, Moise, 1849
Sampson, James [Hon], 1847
Sanderson, George W., Toronto, O 1850
Savage, Thos. Y., Thistletown, O 1854
*Savage, Alex. C., 1866
*Sawyer, James H., 1863
*Schmidt, Samuel B., 1847
*Schofield, David T., 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
*Scott, Wm. E., 1844
Scott, Wm. F., Hull, Q 1875
Scott, W. McE., Winnipeg, Man 1883
*Scriven, George Augustus, 1846
Seager, Francis R., Brigden, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Rigaud, Q 1848
Senkler, A. E., St Paul, Minn 1863
Serviss, T. W., Selina, Frisco Co., Cal 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C. [ad eun], 1843
Sewell, Colin [ad eun], Quebec 1869
Shanks, J. C., Howick, Q 1881
Sharp, J. C., Maysville, N B 1885
Sharpe, Wm., South Toledo, Ohio 1872
Shaw, Alexander, Watertown, Dak 1882
Shaw, W. F., Bracebridge, O 1879
Shaver, Peter Rolph, Stratford, O 1854
Shaver, W. H., Wales, O 1883
*Shaver, R. N., 1857
Shibley, J. L., Yarker, O 1885
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., New York, N.Y. 1881
Sihler, G. A., Simcoe, O 1883
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
* Smallwood, John R., 1868
Smellie, T. S. J., M.A., Pr Arthur's Ldg, O 1877
Smiley, J. S., Portsmouth, Iowa 1880
*Smith, Daniel D., 1868
Smith, Daniel F., Walkerton, O 1878
Smith, E. H., Fullarton, Neb 1881
*Smith, Edward W., 1859
Smith, John, Portland, Oregon 1879
Smith, Norman A., Frelighsburg, Q 1870
Smith, William, Lachute, Q 1876
Smith, Edward W., A.B. West Merriden, Conn 1882
Smith, W. A. de W., Montreal Q 1884
Smyth, H. E., Marlboro', Mass 1884
Smythe, T. W., Colonel 100th Regt 1848
Snider, Frederick S., Teeterville, O 1876
Sparham, Terence, Brockville, O 1841
Sparham, E. B., 1852
Spear, Andrew M., Danville, Q 1874
Spencer, R., Brandon, Man 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe. O 1868
Stark, George A., Milwaukee, Wis 1872
*Staunton, Andrew, 1846
Stephen, William, Montreal, Q 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Coaticook, Q 1876
Stevenson, Hans, Wakefield, Q 1880
Stevenson, J. M., Bryanston, O 1856
*Stevenson, John L., 1855
*Stevenson, John A., 1873
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
Stewart, Andrew, 1884
*Stewart, John Alexander, 1862
Stewart, James, Montreal, Q 1869
Stewart, J. O., 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, Arthur, Mexborough, York, Eng 1876
*Strobridge, James Gordon, 1862
Struthers, A. D., Frelighsburg, Q 1881
Struthers, K. B., Rochester, Minn 1883
Stroud, Charles S., Norway, Benton Co., Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Ormstown, Q 1871
*Sutherland, William, 1836
*Sutherland, William, 1870
Sutherland, William Dunbar, Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
*Tait Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A., Gilmanton, N H 1870
Tew, Herbert S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
*Theriault, F. D., 1863
Therien, Honore, Bedford, Q 1863
*Thompson, James, 1842
Thompson, Robert, Brantford, O 1852
Thompson, Wm. A., New Richmond, Q 1882
Thornton, Hastwell W., B.A., New Richmond, Q 1882
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
*Trudel, Eugene H., 1844
Trueman, J. E., Macan, N S 1881
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A 1853
†Tunstall Simon J., B.A., Litton, B C 1875
Usher, Henry, Walkerton, O 1861
Vannorman, J. M., Detroit, Mich 1850
Vercoe, Henry L., Seaforth, O 1865
Vicat, John R., Melbourne, Q 1867
†Vineberg, Hiram N., Portage la Prairie, Man 1878
Wagner, A. Dixon, Cornwall, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Quebec 1866
Wales, Benjamin N., Robinson, Q 1874
*Walker, Robert, 1851
Walker, Felix D., Launching, P E I 1884
Wallace, Isaac U., Milton, Q 1874
Walsh Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873

Wanless, John R.,	Dunedin, New Z	1867
Ward, William T.,	Morristown, Minn	1873
Ward, Michael O'B.,	Montreal	1875
Warren, Frank,	Brooklin, O	1872
*Warren, Henry,		1860
Waugh, William,	London, O	1872
Weagant, C. A.,	Yarker, O	1879
Webb, James T. S.,	Montreal	1871
Webster, Arthur D.,	Edinburgh, S	1878
Weilbrenner, Remi,	Port Neuf, Q	1851
*Weir, Richard,		1852
*Wherry, John,		1862
Whitecomb, Josiah G.,	Omaha	1848
Whiteford, James W.,	Winnipeg, Man.	1873
Whiteford, Richard,	Toledo, Ohio	1857
Whitwell, W. P. O.,	Philipsburg, Q	1860
*Whyte, Joséph A.,		1870
Wigle. Hiram,	Wiarton, O	1875
*Widmer, Christopher [Hon]		1847
*Wilcox, Marshall B.,		1868
Williams, J.,	Boston, Mass	1881
Williston, H. V., M.A.,	Newcastle, NB	1879
Willson, J. A. K.,	Manotick	1885
Wilson, Benjamin S.,	Belleville, O	1866
*Wilson, Robert M.,		1850
Wilson, William,	Ottawa	1857
Wilson, Samuel F.,	Millstream, Kings Co., N.B	1884
*Wilscam, John Wilbrod,		1846
Wishart, D. G.,	Madoc, O	1885
Woolverton. Algernon, M.A.,	Hamilton, O	1867
Woods, David,	Staff Surgeon Army	1860
†Wood, Edwin Geo.,	Mitchell, O	1885
Wood, George C.,		1849
Wood, George,	Faribault, Minn	1863
Wood, Ed. S.,	Faribault, Minn	1883
Wood, Hannibal W.,	Knowlton, Q	1865
Woods, Jno. J. E.,	Aylmer, Q	1875
Woodful, Sam. Pratt., Surg. Maj		1864
Woolway, C. J.	Copper Falls, Mich	1875
*Workman, Benjamin,		1853
Workman, Joseph,	Toronto	1835
Worthington, Edward [ad eun]	Sherbrooke, Q	1868
Wright, John W., B.A.,	Picton, O	1878
Wright, Henry P.,	Ottawa	1872
Wright, Stephen,	Ottawa, O	1859
Wright, William,	Montreal	1848
Wye, John H.,	22 Upper Woburn Pl, London	1868
Young, Philip R.,	Clarenceville, Q	1876
Young, Robert C.,	Ridgetown, O	1873
Youker, William,	Stirling, O	1807

*Deceased

†Medallist.

EXAMINATION PAPERS.

SESSION 1885-86.

MATRICULATION EXAMNATIONS.

LATIN.

SATURDAY, MARCH 28th, 1885.

Examiner,..... .H. ASPINWALL HOWE, M.A., LL.D.

NOTE—Candidates may choose, in this Paper, between Cicero and Virgil.

1. Translate, *without unnecessary change of construction* :—

(A) Potestne tibi hœc lux, Catilina, aut hujus cœli spiritus esse jucundus, quum sciae horum esse neminem, qui nesciat, te pridie Kalendas Jan. Lepido et Tullo consulibus stetisse in comitio cum telo? manum, consulum et principum civitatis interficiendoram caussa, paravisse? sceleri ac furori tuo non mentem aliquam aut timorem tuum, sed fortunam P. R. obstitisse? Ac jam illa omitto: neque enim sunt aut obscura, aut non multa post commissa. Quoties tu me designatum, quoties consulem interficere conatus es? Quot ego tuas petitiones, ita conjectas, ut vitari non posse viderentur, parva quadam declinatione et, ut aiunt, corpore effugi. Nihil agis, nihil assequeris, nihil moliris, quod mihi latere valeat in tempore: neque tamen conari ac velle desistis. Quoties jam tibi extorta est sica ista de manibus! quoties vero excidit casu aliquo et elapsa est! tamen ea carere diutius non potes; quæ quidem quibus abs te initiata sacris ac devota sit, nescio, quod eam necesse putas esse consulis in corpore defigere.

(B) Quæ quum ita sint, Quirites, vos, quemadmodum jam antea, vestra tecta custodiis vigiliisque defendite; mihi, ut Urbi sine vestro motu ac sine ullo tumultu satis esset præsidii, consultum ac provisum est. Coloni omnes municipesque vestri, certiores a me facti de hac nocturna excursione Catilinæ, facile urbes suas finesque defendent: gladiatores, quam sibi ille maximam manum et certissimam fore putavit, quamquam meliore animo sunt, quam pars patriciorum, potestate tamen nostra continebuntur. Q. Metellus, quem ego prospiciens hoc in agrum Gallicanum Picenumque præmist, aut opprimet hominem, aut omnes ejus motus conatusque prohibebit. Reliquis autem de rebus constituendis, maturandis, agendis jam ad senatum referemus, quem vocari videtis.

2. *Pridie Kalendas Januarias.* What day of the month was this? Explain the Roman method of reckoning time.

3. Parse the words of the first sentence of extract (A). down to *neminem*.

4. Decline the nouns *manum, principum, sceleri*;—The Adjectives *ullo*, and *certiores*;—the Pronouns *mihi, sibi, ille*; and the Tenses *potest, assequeris, continebuntur, opprimet.*

5. Give the principal parts of *stetisse interficere, assequeris, extorta est elapsus est referemus.* How do you generally form the Comparative and the Superlative in Latin? What terminations are expected? Supply the degrees of comparison of *multus, parvus, diutius, maximus, faciles, melior.*

6. Write the first person singular of all the tenses, throughout the Moods, of *mitto*, stating how and from what principal part each is formed. Write also the tenses of the Infinitive and the Participles.

7. Explain and give the Rules of Syntax for the construction of:— (*a*) Pridie *Kalendas*; —(*b*) principum *interficienderum*; causa;—(*c*) *scelerobstitisse*;—(*d*) *ea* carere;—(*e*) satis esset *præsedii*; —(*f*) meliore sunt *animo.*

8. What is the derivation of *pridie, cumitium princeps, tectum, colonus municipium, vester, præsidium?*

VIRGIL.

1. Translate, *without unnecessary change of construction*:—

(A) "O socii, neque enim ignari sumus ante malorum,
O passi graviora, dabit deus his quoque finem.
Vos et Scyllæam rabiem penitusque sonantes
Accestis scopulos; vos et Cyclopia saxa
Experti. Revocate animos, mæstumque timorem
Mittite. Forsan et hæc olim meminisse juvabit.
Per varios casus, per tot discrimina rerum
Tendimus in Latium, sedes ubi fata quietas
Ostendunt: illic fas regna resurgere Trojæ.
Durate, et vosmet rebus servate secundis."

(B) Nec non et Tyrii per limina læta frequentes
Convenere, toris jussi discumbere pictis.
Mirantur dona Æneæ; mirantur Iulum,
Flagrantesque dei vultus, simulataque verba,
Pallamque et pictum croceo velamen acantho.
Præcipue infelix, pesti devota futuræ,
Expleri mentem nequit, ardescitque tuendo
Phœnissa, et pariter puero donisque movetur.
Ille ubi complexu Æneæ colloque pependit,
Et magnum falsi implevit genitoris amorem,
Reginam petit. Hæc oculis, hæc pectore toto
Hæret; et interdùm gremio fovet; inscia Dido
Insidat quantus miseræ deus! At memor ille
Matris Acidaliæ paulatim abolere Sychæum
Incipit, et vivo tentat prævertere amore
Jam pridem resides animos desuetaque corda

2. Write short notes explanatory of:—*Scyllæam rabiem—Cyclopia saxa —Matris Acidaliæ—abolere Sychæum.*

3. Parse the words of the first two lines of extract (A).

4. Decline the Nouns *casus, discrimina, rerum* :—the Adjectives *graviora* and *toto ;* the Pronouns *vos, hæc, ille ;* and the Tenses *sumus, accestis, juvabit, movetur.*

5. Give the principal parts of *experti estis, resurgere, movetur, pependi hæret, abolere.* How do you generally form the comparative and the superlative in Latin? What terminations are excepted? Supply the degrees of comparison of *multus, parvus, diutius, maximus, facilis melior*

6. Write the first person singular of all the tenses, throughout the moods of *mitto,* stating how and from what principal part each is formed. Write also the tenses of the Infinitive and the Participles.

7. Explain, and give the Rules of Syntax for the construction of: (*a*) ignari sumus ante *malorum ;*—(*b*) sonantes accestis *scopulos :*—(*c*) toris jussi *discumbere* pictis. What if *impero* were used instead of *jubeo?*—(*d*) expleri *mentem* nequit ;—(*e*) insidat quantus *miseræ* deus ;—(*f*) memor *matris Acidaliæ.*

8. What is the derivation of *discrimen, secundus, velamen, pariter, complexus, genitor, abolere, resides (reses).*

ENGLISH.

SATURDAY, MARCH 28TH, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Parse fully all the words of:

> Each in his narrow bed forever laid,
> The rude forefathers of the hamlet sleep.

2. What are the two essential parts of a simple sentence, and what the three subordinate parts ? Construct a sentence that shall contain all the five parts.

3. Name the *Moods* of the Verb, and state the significance of each. Write short sentences showing the use of each mood.

4. Distinguish between the terms *Irregular* and *Defective.* Do you consider *was, better, we, went* to be defective or irregular ? Your reason ?

5. Explain, with examples, what is meant by *Subjective genitive, Reflexive pronoun, Gerundive, Sequence of tenses, Adversative Conjunction.*

6. Write the Past Tense, and Perfect Participle of the verbs *awake, beat cling, clothe, fly, flee, lay, lie, sew, sow.*

7. Give the meanings of the following words : *Kingdom, wealth, dormitory, lapidary, streamlet, hillock, seamstress, cyclone, preliminary.* Dissect each of them, and state the force of each component part.

8. Correct errors, where found, in the following, and explain the errors:

(*a*), The belief in immortality is universally held by all.

(*b*), He spoke of you studying Latin.

(*c*), In such a subject nothing but clearness and simplicity are wanted.

(*d*), The man whom you thought was honest turns out a rogue

(*e*), The spider and fly are natural enemies.

(*f*), The water is full of animalculæ.

(*g*), The commandments forbid the doing murder.

(*h*), I am verily a man who am a Jew.

9. Write legibly and punctuate properly the Dictation which will be read to you.

10. Write a short composition on "Kindness to Animals."

ARITHMETIC.

SATURDAY, MARCH 28TH, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

NOTE.—The full working of each question must be given.

1. Add together, $\frac{8}{8} \div 6$, $\frac{6}{1}\frac{3}{2}\frac{}{8}$ of $\frac{1}{3}$ of $2\frac{2}{3}$, $\frac{1}{6\frac{6}{7}} \div \frac{7}{8}$, and $\frac{2}{8}\frac{7}{1}$.

2. Divide 6.48 by .0125, and multiply the result by .015625.

3. If 1296 bricks, $9\frac{1}{2}$ inches by $4\frac{1}{2}$ inches, are required to pave a court-yard, how many stones 6 inches square would be needed for the same?

4. In the gold coinage of Britain, 11 parts out of 12 are pure gold. How much per cent of a coin is alloy?

5. What is the rule for Simple Interest on any sum? Derive the formula $I = \frac{P\,R\,T}{100}$ in which I is the Interest, P the Principal, R the Rate per cent and T the time in years. Shew from the formula that it would take $12\frac{1}{2}$ years for a sum of money to double itself at 8 per cent.

ALGEBRA.

1. Simplify by removing brackets and collecting like terms
$$25a - 19b - [3b - \{4a - (5b - 6c)\}].$$

2. Find the Greatest Common Measure of $x^2 - 7x + 10$ and $4x^3 - 25x^2 + 20x + 25$. Also the Least Common Multiple of $4(a^3 - ab^2)$, $12(ab^2 + b^3)$ and $8(a^3 - a^2b)$.

3. Shew that the sum of the squares of any two consecutive even integers is four times the square of the odd integer between them.

4. Simplify $\frac{1}{1-x} - \frac{2}{1-x^2}$, and $\frac{a}{bx} \times \left(b + \frac{bx}{a}\right) + \left(1 - \frac{}{a+x}\right)$.

5. Solve the equation $\frac{x+1}{6} - \frac{2x-6}{7} = 6 - \frac{4x+13\frac{2}{3}}{14}$.

6. A person walked to the top of a mountain at the rate of $2\frac{1}{2}$ miles an hour and down the same way at the rate of $3\frac{1}{2}$ miles an hour. He was out 5 hours. Find the whole distance that he walked.

BRITISH HISTORY.

FRIDAY, MARCH 27, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Narrate briefly how the hold on France gained by Henry V. was quickly lost in the reign of his successor.

2. The Commonwealth died with Oliver Cromwell. What causes led to this?

3. What religious movements gave rise to the names *Lollards*, *Independents*, *Presbyterians*, *Methodists*, *Ritualists?* Explain these names, and state in what reign each originated.

4. To whose reigns belong, (1) The conquest of Wales, (2) The conquest of Ireland, (3) The Union with Scotland, (4) The Great Rebellion, (5) The Barons' War, (6) Monmouth's Rebellion, (7) The Massacre of St. Bartholomew, (8) The American War.

5. Who were Agricola, Boadicea, Fair Rosamond, the Empress Matilda, Lady Jane Grey, St. Augustine, Archbishop Laud, Perkin Warbeck, Titus Oates, Robert Clive.

6. What are the three Estates of the Realm? Through what stages must a Bill pass before it becomes law?

GEOGRAPHY.

1. Describe geographically a voyage from the Thames to India through the Suez Canal, and back round Cape Horn.

2. What are the foreign possessions of Britain? Where is each situated?

3. Name and trace the course of the largest river of each of the continents,—Europe, Asia, Africa, N. America, S. America, and Australia.

4. What are the boundaries of India, Afghanistan, the Soudan and the Arabian peninsula.

5. What causes, other than Latitude, influence climate? Name places and regions in confirmation of your answer.

6. Where situated and what are Herat, Oxus, Tonquin, Borneo, Cadiz, Ortegal, Belle Isle, Honduras, Maracaybo, Valparaiso?

GEOMETRY.

SATURDAY, MARCH 28, 1885.

Examiner, ... H. ASPINWALL HOWE, M.A., LL.D.

1. Any two sides of a triangle are together greater than the third side.

2. Straight lines that join the extremities of two equal and parallel straight lines towards the same parts are themselves equal and parallel.

3. The complements of the parallelograms which are about the diameter of any parallelogram, are equal to one another.

4. Divide a given straight line into two parts, so that the rectangle contained by the whole and one part may be equal to the square on the other part.

5. Shew that if a straight line be divided as in the preceding problem, the square on the whole line, together with the square on the smaller part, is equal to three times the square on the greater part.

NATURAL PHILOSOPHY.

1. A rigid rod supposed to be without weight, is moveable round a fixed point. Shew, with a diagram, what two considerations determine the effect of a force to move the rod round the point.

2. A uniform rod of 3 feet long and weighing 8 lbs., has a weight of one pound fixed to one end. Find the centre of gravity of the system.

3. In a wheel and axle, the radius of the wheel is 3 feet, the weight 18 lbs., and the power 3 lbs. What is the radius of the axle, if there be equilibrium?

4. How much less does a body weigh in water than in air? Illustrate your answer by a diagram and give the reasoning.

5. Explain clearly why a balloon ascends. When will it become stationary?

CHEMISTRY.

Optional Subject.

SATURDAY, MARCH 28, 1885.

Examiner, ... H. ASPINWALL HOWE, M.A., LL.D.

1. Define the following terms:—*Acid*, *Salt*, *Radical*, *Analysis*, *Anhydride*.

2. Mention important properties of *Oxygen*, and state any method by which it may be obtained in a pure state.

3. Describe mode of preparation, uses and properties, of any compound of *Silver* or of *Copper*.

4. By what characters are the *Metals* distinguished from the *Non-metals*.

5. Mention tests for any three of the following substances :—*Iron, Lime, Sulphuric Acid, Ozone, Calomel.*

BOTANY.

1. Name and describe the parts of the embryo of a *Dicotyledonous* plant.

2. Define a *Flower*, and describe its essential organs.

3. Name and describe the parts of a complete *Leaf*, and explain the uses of leaves.

4. Distinguish between *Phenogamous* and *Cryptogamous* plants, and between *Exogens* and *Endogens*.

5. Explain the action of plants upon the air.—

(*a*) In the sunshine.
(*b*) In darkness.

GREEK.

Optional Subject.

SATURDAY, MARCH 28TH, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *without unnecessary change of construction.*—

(A) Ἐπειδὴ δὲ Κῦρος ἐκάλει, λαβὼν ὑμᾶς ἐπορευόμην, ἵνα, εἴ τι δέοιτο, ὠφελοίην αὐτὸν ἀνθ' ὧν εὖ ἔπαθον ὑπ' ἐκείνου. Ἐπεὶ δὲ ὑμεῖς οὐ βούλεσθε νομπορεύεσθαι, ἀνάγκη δή μοι ἢ ὑμᾶς προδόντα τῇ Κύρου φιλίᾳ χρῆσθαι, ἢ πρὸς ἐκεῖνον ψευσάμενον μεθ' ὑμῶν ἰέναι. Εἰ μὲν δὴ δίκαια ποιήσω οὐκ οἶδα. αἱρήσομαι δ' οὖν ὑμᾶς, καὶ σὺν ὑμῖν ὅ τι ἂν δέῃ πείσομαι. Καὶ οὔποτε ἐρῖ οὐδεὶς, ὡς ἐγὼ Ἕλληνας ἀγαγὼν εἰς τοὺς βαρβάρους, προδοὺς τοὺς Ἕλληνας τὴν τῶν βαρβάρων φιλίαν εἰλόμην.

(B) Ἕως ὁ ταῦθ' ὥρμαινε κατὰ φρένα καὶ κατὰ θυμὸν,
Ἕλκετο δ' ἐκ κολεοῖο μέγα ξίφος, ἦλθε δ' Ἀθήνη,
Οὐρανόθεν· πρὸ γὰρ ἧκε θεὰ λευκώλενος Ἥρη,
Ἀμφω ὁμῶς θυμῷ φιλέουσά τε κηδομένη τε.
Στῆ δ' ὄπιθεν, ξανθῆς δὲ κόμης ἕλε Πηλείωνα,
Οἴῳ φανιομένη· τῶν δ' ἄλλων οὔ τις ὁρᾶτο.
Θάμβησιν δ' Ἀχιλεὺς, μετὰ δ' ἐτράπετ', αὐτίκα δ' ἔγνω
Παλλάδ' Ἀθηναίην· δεινὼ δέ οἱ ὄσσε φάανθεν.

2. Parse and decline *φρένα, ἕλκετο, μέγα, ἦλθε*, in extract (B).

Give the Future, Perfect, and First or Second Aorist, of *λαμβάνω*, *προδίδωμι*, *αἱρέω*, *ἔρχομαι*.

4. Give the Rules of Syntax for the following constructions :—*a*) *εἴ τι δέοιτο*. Why Optative ?—And further on *ὅ τι ἂν δέῃ*. Why Subjunctive ?—*(b)* *τῇ Κύρου φιλίᾳ χρῆσθαι*. Why Dative ?—*(c)* *ξανθῆς δὲ κόμης ἦλε*. Why Genitive ?

5. What Prepositions govern (1) the Genitive only, (2) the Dative only, (3) the Accusative only. The Preposition *ἐπὶ* is followed by all the three cases. With what difference of meaning ?

FRENCH.

Optional Subjects.

SATURDAY, MARCH 28, 1885.

Examiner,..... .....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *as closely as difference of idiom will admit :*

Dès qu'il eut quelque connaissance de la langue latine, on lui fit traduire Quinte-Curce : il prit pour ce livre un goût que le sujet lui inspirait beaucoup plus encore que le style. Celui qui lui expliquait cet auteur lui ayant demandé ce qu'il pensait d'Alexandre : "Je pense, dit le prince, que je "voudrais lui ressembler." Mais, lui dit-on, il n'a vécu que trente-deux ans. "Ah ! reprit-il, n'est-ce "pas assez quand on a conquis des royaumes ?" On ne manqua pas de rapporter ces réponses au roi son père qui s'écria : "Voilà un enfant qui vaudra mieux que moi, et "qui ira plus "loin que le grand Gustave." Un jour il s'amusait dans l'appartement du roi à regarder deux cartes géographiques, l'une d'une ville de Hongrie prise par les Turcs sur l'empereur, et l'autre de Riga, capitale de la Livonie province conquise par les Suédois depuis un siècle ; au bas de la carte hongroise il y avait ces mots, tirés du livre de Job : "Dieu me l'a donné, "Dieu me l'a ôté ; le nom du Seigneur soit béni !" Le jeune prince ayant lu ces paroles, prit sur-le-champ un crayon, et écrivit au bas de la carte de Riga, "Dieu me l'a donnée, le diable ne me l'ôtera pas." Ainsi dans les actions les plus indifférentes de son enfance, ce naturel indomptable laissait souvent échapper de ces traits qui caractérisent les âmes singulières, et qui marquaient ce qu'il devait être un jour.

2. Write all the forms of the Demonstrative Adjective *ce*, and give a simple example of the use of each.

3. Which of the following Personal Pronouns are used (1) for Direct Object, (2) for Indirect Object, (3) for both– *moi*, *me*, *toi*, *te*, *le*, *lui*, *la*, *leur se*, give short examples.

4. Qui vaudra *mieux*. What are the positive and superlative of this adverb? Also of *mal*? Distinguish between *mieux* and *meilleur*.

5. Trente-deux *ans*. What shade of meaning distinguishes *an* from *année*, *jour* from *journée*, *soir* from *soirée*, etc.

6. Give the Present Infinitive, the Present Participle and the Past Participle of *fit*, *prit*, *voudrais*, *dit*, *vécu*, *vaudra*, *ira*, *lu*.

7. Write out the Present Indicative of *dire*, the Imperative and the Present Subjunctive of *aller*, the simple Future of *avoir*, and the Conditional Present of *être*.

McGILL UNIVERSITY, MONTREAL.

FACULTY OF MEDICINE.

SESSIONAL EXAMINATIONS, 1884-85.

BOTANY.

SATURDAY, MARCH 14TH :—9 to 12 A.M

Examiner,..... D. P. PENHALLOW, B. Sc.

1. Describe the parts of the flower, and show the functions of each.

2. The fruit : its morphological character and component parts. Examples of types.

3. Explain the process of fructification in Phenogams. What is the resulting product ?

4. Explain the general process of nutrition.

5. Show what conditions are favorable and adverse to assimilation.

6. Respiration : where performed, and under what conditions.

7. Explain the movement of plants, as illustrated in tendrils, and show what influences may modify it.

8. Explain the principles upon which natural and artificial systems of classification are based.

9. Explain the movement of sap and its relation to nutrition.

10. Give the distinguishing characters of Angiosperms, Gymnosperms, Pteridophytes and Bryophytes.

PHYSICS.

MONDAY, MARCH 16TH, 1885.

Examiner,.....G. P. GIRDWOOD, M.D.

1. Describe the characteristics of the three conditions of matter.

2. Give examples to show that the forces heat, light and chemical action are interchangeable.

3. Describe briefly the solar spectrum, explaining Frauenhofer's lines.

4. Explain the difference between a luminous and a non-luminous flame, and show how each is made use of in chemistry.

5. Give the laws of combination by volume. showing the relation of the number of molecules to volume.

6. Describe the occurrence, preparation, and properties of Cl. and H. Cl.

HISTOLOGY.

MONDAY, MARCH 16TH, 1885 :—4.15 p.m. to 5.45 p.m.

Examiner,.....PROF. WILKINS.

1. Give the coats of an artery. Wherein do the veins differ from arteries ?

2. What are the varieties of nerve fibre ? Describe each.

3. Describe the structure of the respiratory tubes, commencing with trachea and terminating at *alveolar ducts*, but not inclusive of the latter. Mention in what manner the various parts differ in structure.

CHEMISTRY.

Examiner,.....G. P. GIRDWOOD, M.D.

1. Give a short account of atomicity or quantivalence. Illustrate your answer by Hydrogen, Sodium, Chlorine, Oxygen, Calcium, and Manganese.

2. Classify inorganic acids, with examples.

3. Give the preparation of Nitrogen, Nitric Acid, Ammonia, Nitrous Oxide, with equations.

4. Classify Metallic Oxides, with examples.

5. Why are Calcium, Strontium and Barium grouped together?

6. Give the properties of Magnesium Aluminium, Mercury.

7. By what reactions will you show the pressure of Copper, Zinc and Arsenic? Give equations.

8. Classify Alcohols, and show by formulæ their relation to Hydrocarbons, Aldehydes and Acids.

PRACTICAL CHEMISTRY.

SESSION 1884-85.

Examiner,..... .... G. P. GIRDWOOD, M.D.

1. By what blow-pipe re-actions would you recognize.

(*a*) Chromate of lead.
(*b*) Nitrate of silver.
(*c*) Tartar emetic.
(*d*) Barium chloride.
(*e*) Citrate of sodium.

2. By what re-actions would you distinguish:

(*a*) Potassium Iodide from Potas. Bromide.
(*b*) Ferrous Chloride from Ferric Chloride.
(*c*) Mercurous Nitrate from Mercuric Chloride.
(*d*) Stannous Chloride from Stannic Chloride.
(*e*) Strontium Sulphate from Strontium Phosphate.

Give equations in each case.

3. Describe fully (giving equations) how you would prove a solution to contain *alum* (potassium, aluminum, sulphate) and nothing else.

4. What are (1) Nessler's test, (2) Reinch's test, (3) Marsh's test. Describe the last fully.

5. Give two good tests for (*a*) chlorides, (*b*) oxalates, (*c*) chromates, (*d*) cyenides, (*e* sulphides.

6. How would you shew quickly that a solution contained:

(*a*) Copper.
(*b*) Antimony.
(*c*) Lead.
(*d*) Iron.
(*e*) Sulphur.

ANATOMY.

WEDNESDAY, MARCH 18TH, 1885.

Examiners,..... { PROF. FRANCIS J. SHEPHERD, M.D.
LECT. RICH. MACDONNELL, B.A., M.D.

1. Give the dissection necessary to expose the third part of the Subclavian Artery.

2. Mention in their proper position the parts in relation to the Pancreas, and the dissection necessary to expose it.

3. Describe the first rib, and name in order the parts in relation to its upper surface.

4. Give the attachments, actions, and nerve-supply of the muscles forming the space at the bend of the elbow. What does this space contain?

5. Describe shortly the three Primitive Fissures of the Brain.

6. Describe the origin, course, and distribution of the External Popliteal Nerve.

7. Give a short description of the development of the great veins at the root of the neck, and explain the occurrence of the left Vena Innominata.

Candidates are required to answer four questions only, including one of the first two.

PRACTICAL ANATOMY.

THE DEMONSTRATOR'S PRIZE.

Examiner,..... .....R. L. MACDONNELL, M.D.

1. Give a dissection to expose the hypoglossal nerve from its exit at the base of the skull to its termination.

2. Enumerate in their relative position the parts seen in a horizontal section of the abdomen at the level of the body of the second lumbar vertebra.

3. Describe the dissection necessary to expose the flexor longus pollicis manus muscle.

4. Give a dissection to expose the Popliteus muscle.

PHYSIOLOGY.

SECOND YEAR.

TUESDAY, MARCH 17TH, 1885.

Examiner,.....T. WESLEY MILLS, M.A., M.D

Write upon the following subjects :

1. The action of the heart.
2. The physics of respiration.
3. Digestion in the small intestines.
4. The functions of the fifth nerve.
5. The formation of the amnion and the placenta.
6. The functions of the spinal cord.
7. The circulatory system : (*a*) Mechanical forces. (*b*) Regulative mechanisms.
8. Respiration from a chemico-physical point of view.
9. Cell physiology, as illustrated in the digestive organs.
10. The cerebral localization hypothesis.
11. Urea.
12. The circulation before and after birth, with special reference to the causes of the changes.

N. B.—(1.) Only six of the above questions to be answered.

(2.) 100 per cent. of the marks can be obtained only by answering the last six questions.

(3.) Special importance will be attached to references to experiments witnessed, illustrating the subjects treated.

MATERIA MEDICA AND THERAPEUTICS.

WEDNESDAY, MARCH 18, 1885.

TIME : TWO HOURS.

Examiner, ...PROF. JAMES STEWART, M.D.

1. Contrast the actions physostigmine, gelsemium, curare and bromide of potassium on :—

1. The Cerebral Motor Convolutions.
2. The Medullary Motor Centres.
3. The Spinal Cord.
4. The Motor Nerves.
5. The Sensory Nerves.

2. Contrast the actions of morphia, atropine, physostigmine and pilocarpine on :—

1. The Salivary Glands.
2. The Sweat Centres—central and peripheral.
3. Intestinal Peristalsis.
4. The Pupil.

Explain fully through what nervous mechanisms the actions you mention are brought about.

3. Compare the hypnotic actions of opium, chloral hydrat and paraldehyde.

4. Mention the more important uses of the iodide of potassium.
In what doses is it employed, and how is it best administered?

5. In what cardiac affections are digitalis, caffeine, nitrite of amyl, and arsenic found useful

Describe fully, as far as is known, how these different agents act in the troubles you mention.

6. Mention the chief medicinal uses of iron.

Explain how it acts in the diseases you mention. Name several different ways of introducing it into the blood.

Only four of the above questions to be answered.

PATHOLOGY.

THIRD YEAR.

MONDAY, MARCH 16TH, 1885.

Examiner,.....T. WESLEY MILLS, M.A., M.D.

Write upon the following subjects:

1. Constitutional resistance in relation to disease.

2. The pathogenous bacteria.

3. Hæmatogenous pigments.

4. Repair after inflammation.

SUTHERLAND MEDAL.

CHEMISTRY.

SECOND YEAR.

Examiner,.....PROF. G. P. GIRDWOOD, M.D.

1. State the facts and principles from which the weight and quantivalence of the carbon atom are deduced.

2. Which do you consider the correct formula for Ferric Chloride: $F_2 Cl_3$ or $Fe_2 Cl_6$. Give your reasons. Write graphic formula for (i.) calomel (ii.) ferric sulphate (iii.) "sulphuric ether" (iv.) amyl amine (v.) arsenious anhydride.

3. To what metals are nitrogen and phosphorus allied? Show fully how they are allied.

4. A volatile element having four atoms to the molecule has a vapor density of 10·387 (air = 1). Give the atomic weight.

5. How would you prove the composition of the atmosphere (*a*) by volume, (*b*) by weight? Is it a chemical compound or a mechanical mixture? Give reasons for your answer.

6. Give a brief account of the metallurgy of silver.

7. Give an account of the chemistry of bleaching powder.

Taking $Ca\ O\ Cl_2$ as the formula for bleaching powder, what volume of gaseous hydrochloric acid must be used to make one (1) kilogramme of the powder. (N. T. & P.) $Ca = 40$ $O = 16$, $Mn = 56$, $Cl = 35.5$.

8. Give an account of the chemistry of Electrolysis.

HYGIENE.

MONDAY, MARCH 16TH, 1885.

Examiner, ... R. L. MACDONNELL, B.A., M.D.

1. Explain the various causes of the failure of traps with a water seat with the precautions to be taken to prevent such failure.

2. What are the conditions known to influence the spread of intermittent fever.

3. State in detail the directions you would give for disinfecting an apartment with sulphurous acid gas.

4. Mention the diseases which have been traced to the use of impure water.

MEDICAL JURISPRUDENCE.

TUESDAY, MARCH 24, 1885:—3 TO 5 P.M.

Examiner, ... PROF. WILKINS, M.D.

1. The bodies of two people are discovered dead in a burning house; the bodies only slightly burnt. On examination, it is found that the bones of the skull are crushed in, without any apparent scalp wound in the one body, and incised or punctured wounds are observed on the other. How would you determine that the wounds had been inflicted before death, and that both bodies had been dead before being burnt?

2. What are the signs of death by drowning?

3. What are the symptoms of poisoning by strychnine? What is the fatal dose? How would you distinguish a case of strychnine poisoning from one of tetanus?

4. Describe the stages of *ordinary insanity*, giving the prominent symptoms in each stage.

(Oral examination will be held at the Physiological Laboratory on Wednesday, March 25th, at 3 p.m.)

M.D., C.M., FINAL EXAMINATION.

PRINCIPLES AND PRACTICE OF SURGERY.

TUESDAY, MARCH 24TH, 1885.

Examiners,..... { PROF. G. E. FENWICK, M.D.
PROF. F. BULLER, M.D., M.R.C.S. ENG.

1. Describe the local condition and general symptoms met with in Phlegmonous Erysipelas of the forearm. What treatment, local and general, would you adopt in such a case?

2. Describe the method of healing of wounds by primary adhesion and by granulation; what surgical means will favor the healing process and expedite the cure?

3. Wound of the Deep Palmar Arch, what treatment would you adopt Mention the anatomical reasons which would guide your treatment in difficulties which may arise.

4. Describe the two most frequent dislocations of the shoulder-joint. How would you distinguish them from each other and from other injuries about the joint.

5. Describe the Crural Arch, and mention the structures which pass beneath it from within outwards.

6. Describe the symptoms of Fracture of a Rib with wound of the lung; what treatment would be appropriate, and mention the process of union in such a fracture.

7. Give a brief account of Acute Purulent Otitis Media and its treatment.

8. What is Sympathetic Ophthalmia? State what you know of this disease, especially in reference to its causes and treatment.

THEORY AND PRACTICE OF MEDICINE.

MONDAY, MARCH 23, 1885.

Examiner,.....PROF. R. P. HOWARD, M.D., L.R.C.S.E.

1. Mention the important sequelæ of Measles, Scarlatina, Diphtheria and Cerebro-spinal Fever, and the times of their occurrence.

2. What would lead you to make the diagnosis of Rickets?

3. Describe the morbid anatomy of Catarrhal Pneumonia.

4. Sketch the treatment of Cerebro-spinal Fever.

5. Mitral Regurgitation, its causes, and the order of occurrence and explanation of its effects upon the heart and other organs.

6. Differentiate between Cardiac and Renal Dropsy, and describe the treatment of the former.

7. Sketch briefly the Ætiology of Pulmonary Consumption.

8. Describe the symptoms and treatment of Acute Mechanical Obstruction of the Bowels.

9. Give the causes and symptoms of Jaundice from obstruction.

10. An adult is the subject of recurring attacks of pain in the head double optic neuritis—unilateral convulsions, confined at first to one side of face and corresponding upper extremity and attended with loss of consciousness. No loss of any special sense beyond impaired vision. After a time the convulsions affect both sides and the losses of consciousness pass into periods of protracted stupor. Neither pyrexia nor paralysis occur. No history of syphilis, but of a fall upon forehead about two years before. Make a diagnosis, and assign your reasons.

N.B.—When describing treatment state the doses of the remedies to be employed.

M.D., C.M., FINAL EXAMINATION.

OBSTETRICS.

Examiner,.....PROF. BROWNE.

1. Distinguish between "*Presentation*" and "*Position*" of the Fœtus and describe the relations of the *fœtal head* to the *maternal pelvis, at the brim*, in the *right occipito-anterior position*.

2. What signs occurring during pregnancy would lead to a diagnosis of the probable death of the Fœtus?

3. What are the most favorable positions of the *Face*, and how would you diagnose a *Face presentation?*

4. What are the causes of tedious first stage of Labor, and what treatment should be adopted?

5. Give the causes, symptoms and treatment of *post-partum pelvic cellulitis.*

M.D., C.M., FINAL EXAMINATIONS, 1885.

GYNÆCOLOGY.

Examiner,.....PROF. GARDNER.

1. Leucorrhœa, its sources and causes.

2. Malignant Disease of the Uterus, mention the varieties. Give the symptoms of Cancer of the body.

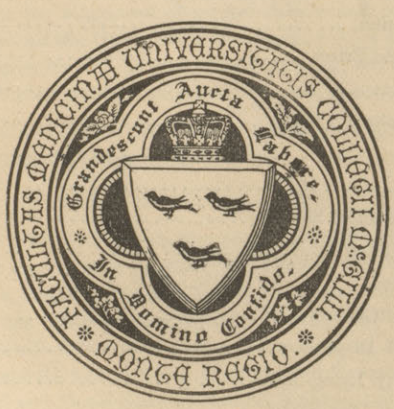
3. Ovarian Tumors, their diagnosis, course, complications and terminations.

4. Describe the results of laceration of the cervix uteri.

McGILL UNIVERSITY,

ANNUAL CALENDAR,

Faculty of Medicine.



52ND SESSION 1884-85.

Montreal:
PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON.

1884.

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General Statement.

SESSION OF 1884-5.

The Fifty-second Session of the University, being the Thirty-second under the amended Charter, will commence in the Autumn of 1884.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention w be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all which subjects are imperative in the first two years of the course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the 3rd Academic Year, and leads to the Degree of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B.C.L., and D.C.L.

II. AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec*—Is affiliated in so far as regards Degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal.]

ST. FRANCIS COLLEGE, *Richmond*—Is affiliated in so far as regards the Intermediate Examinations in Arts.

[Detailed information may be obtained from Principal Passmore, Richmond, P.Q.]

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations. The following are at present so recognized:—

Prince of Wales College, Charlottetown, P.E.I.; the Collegiate Institute, Hamilton, Ont.; the Canadian Literary Institute, Woodstock, Ont.; the High School, Montreal; the Bishop's College School, Lennoxville; the Girls' High School, Montreal; the Lachute Academy; the Dunham Academy; the Knowlton Academy; the Waterloo Academy.

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Faculty of Medicine.

I. LEAN CHOIL ENDOWMENT.

Honorable Donald A. Smith $50,000

II. CAMPBELL MEMORIAL ENDOWMENT.

Established to commemorate the services rendered to the Faculty during 40 years by the late Dean George W. Campbell, M.D., LL.D.

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Dr. J. & D. J. McIntosh (Vanleek Hill).....	20
J. E. Brouse, M D., (Prescott)..	20
J. H. McBain, M.D.....	15
J. C. Rattray, M.D.....	10
J. H. Howard, M.D., Lachine..	10
J. W. Oliver, M.D., Clifton, O.	10
P. A. McDougall, M.D., Ottawa O....	10
A. Pousette, M.D., Sarnia, O...	10
A. Ruttan, M.D., Napanee, O..	10
James Gunn, M.D., (Brussels, O.	10
J. McDiarmid, M.D.....	5
W. J. Derby, M.D.....	5
J. Gillies, M.D.....	5
J. B. Benson, M.D.....	5
L. A. Fortier, M.D..... ...	5
J. A. McArthur, M.D.....	5
John Campbell, M.D.....	5

CALENDAR, 1884-85.

JULY, 1884.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	Summer Session ends.
6 SUNDAY	Fourth Sunday after Trinity.
7 Monday	
8 Thuesday	
9 Wednesday	
10 Tursday	
11 Friday	
12 Saturday	
13 SUNDAY	Fifth Sunday after Trinity.
14 Monday	
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	Dr. Wm. Robertson died, 1884
19 Saturday	
20 SUNDAY	Sixth Sunday after Trinity.
21 Monday	
22 Tuesday	
23 Wednesday	
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	Seventh Sunday after Trinity.
28 Monday	
29 Tuesday	
30 Wednesday	
31 Thursday	

AUGUST, 1884.

1 Friday	
2 Saturday	
3 SUNDAY	Eighth Sunday after Trinity.
4 Monday	
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	8th International Medical Congress meets in Copenhagen.
12 Tuesday	
13 Wednesday	
14 Thursday	
15 Friday	
16 Saturday	
17 SUNDAY	Tenth Sunday after Trinity.
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	
23 Saturday	
24 SUNDAY	Eleventh Sunday after Trinity.
25 Monday	Canada Medical Association Meets in Montreal.
26 Tuesday	
27 Wednesday	British Association for Advancement of Science meets in Montreal.
28 Thursday	
29 Friday	
30 Saturday	
31 SUNDAY	Twelfth Sunday after Trinity.

SEPTEMBER, 1884.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	Thirteenth Sunday after Tr'ty
8 Monday	
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	Candidates for matriculation of Provincial Medical Board to send fee ($10) to Dr. Bellеau, Quebec. Candidates for the licence to send fee ($20) and credentials.
14 SUNDAY	Fourteenth Sunday after Tr'ty
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	Matriculation Examination of C. P. & S. of Quebec (Provincial Board) at Quebec.
19 Friday	
20 Saturday	
21 SUNDAY	Fifteenth Sunday after Tr'ty.
22 Monday	
23 Tuesday	
24 Wednesday	College of Physicians and Surgeons of Province of Quebec meets at Quebec.
25 Thursday	
26 Friday	Matriculation Exam. begins, High Sc., Peel street.
27 Saturday	Register opens.
28 SUNDAY	Sixteenth Sunday after Tr'ty.
29 Monday	
30 Tuesday	

OCTOBER, 1884.

1 Wednesday	Session opens. Introductory lecture and conversazoine in Redpath Museum at 8 p.m.
2 Thursday	
3 Friday	
4 Saturday	McGill Medical Society semi-annual meeting.
5 SUNDAY	Seventeenth Sunday after Tr'ty
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	Prof. Holmes died 1860.
10 Friday	
11 Saturday	
12 SUNDAY	Eighteenth Sunday after Tr'ty.
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	
19 SUNDAY	Nineteenth Sunday after Tr'ty
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	
26 SUNDAY	Twentieth Sunday after Tr'ty.
27 Monday	
28 Tuesday	
29 Wednesday	
30 Thursday	
31 Friday	All Hallows Eve.

NOVEMBER, 1884.

1 Saturday	All-Saints Day. No Lectures. Lectures began in Montreal Medical Institution in 1824.
2 SUNDAY	Twenty-first Sunday after Tr'ty
3 Monday	
4 Tuesday	
5 Wednesday	
6 Thursday	Jas. McGill born 1744. Founder's Day.
7 Friday	
8 Saturday	
7 SUNDAY	Twenty second Sunday after Trinity. First Lectures delivered in Medical Faculty, 1829.
10 Monday	
11 Tuesday	
12 Wednesday	
13 Thursday	
14 Friday	
15 Saturday	
16 SUNDAY	Twenty-third Sunday after Trinity.
17 Monday	
18 Tuesday	
19 Wednesday	
20 Thursday	
21 Friday	
22 Saturday	
23 SUNDAY	Twenty-fourth Sunday after Trinity.
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	
30 SUNDAY	First Sunday in advent.

DECEMBER 1884.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	Second Sunday in Advent.
8 Monday	
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	Christmas Exam. in Botany.
14 SUNDAY	Third Sunday in Advent.
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	
19 Friday	Class Examinations. James McGill died 1813.
20 Saturday	Lectures close for the term.
21 SUNDAY	Fourth Sunday in Advent.
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	Christmas.
26 Friday	
27 Saturday	
29 SUNDAY	First Sunday after Christmas.
29 Monday	
30 Tuesday	
31 Wednesday	

JANUARY, 1885.

1 Thursday	
2 Friday	
3 Saturday	
4 SUNDAY	
5 Monday	Lectures resumed in Medical Faculty.
6 Tuesday	
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	
15 Thursday	
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	Dr. Wm Caldwell died 1833.
24 Saturday	
25 SUNDAY	
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	Charter granted to Montreal General Hospital 1823.
31 Saturday	

FEBRUARY, 1885.

2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	Prof. Sutherland died 1875.
10 Tuesday	
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	Assessors of C. P. & S. of the Province to be notified of examinations.
20 Friday	
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	

MARCH, 1885.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	Clinical Examination begins at Hospital.
11 Wednesday	
12 Thursday	
13 Friday	Lectures close.
14 Saturday	Botany Examination.
15 SUNDAY	
16 Monday	Histology. Physics.
17 Tuesday	Physiology, 10 a.m.; Chemistry, 3 p.m.
18 Wednesday	Materia Medica, 10 a.m.; Anatomy, 3 p.m.
19 Thursday	
20 Friday	
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	
30 Monday	Convocation for conferring Degrees in Medicine, 3 p.m.
31 Thuesday	Candidates for Ontario License to send certificates, &c., to Dr. Pyne, Bay St., Toronto.

APRIL, 1885.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	Summer Session begins.
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	Annual Meeting McGill Medical Society.
19 SUNDAY	
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	
26 SUNDAY	
27 Monday	
28 Tuesday	
29 Wednesday	
30 Thursday.	

MAY, 1885.

1 Friday	
2 Saturday	Candidates for Matriculation of Provincial Board to send fee, $10, to Dr. F. W. Campbell, Montreal. Candidates for License to send fee, $20, and credentials.
3 SUNDAY	
4 Monday	
5 Tuesday	
6 Wednesday	
7 Thursday	Matriculation Examination of Quebec Medical Board at Montreal.
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	Semi-annual Meeting of Quebec Med. Board, at Montreal.
14 Thursday	
15 Friday	
16 Saturday	
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	
23 Saturday	
24 SUNDAY	Professor Scott died 1883.
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	
30 Saturday	Prof. G. W. Campbell died 1882.
31 SUNDAY	

JUNE, 1885.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	Corner-stone of Montreal General Hospital laid 1821.
7 SUNDAY	
8 Monday	
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	
14 SUNDAY	
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	
19 Friday	
20 Saturday	
21 SUNDAY	
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	Montreal Medical Institution became Med. Faculty 1829.
30 Tuesday	

Governing Body of the University.

VISITOR:

HIS EXCELLENCY THE RIGHT HON. THE MARQUIS OF LANSDOWNE, G.C.M.G.,
GOVERNOR GENERAL OF CANADA, &C.

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[*Being the Members of the Royal Institution for the advancement of learning.*]

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HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.

The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:—

JOHN W. DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor.*

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

VEN. ARCHDEACON LEACH, M.A., D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.

REV. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts, Governors' Fellow.

REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

REV. HENRY WILKES, M.A., D.D., LL.D., Professor of Theology, Congregational College of British North America.

REV. D. H. MACVICAR, LL.D., Principal of the Presbyterian College of Montreal.

J. J. MCLAREN, M.A., B.C.L., Representative Fellow in Law.

JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.

REV. J. CLARK MURRAY, LL.D., Elective Fellow, Faculty of Arts.

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App. Science.

REV. E. J. REXFORD, B.A., Governors' Fellow.

ROBERT BELL, B.A. Sc., M.D., Representative Fellow in App. Science.

REV. JOHN JENKINS, D.D., LLD., Governors' Fellow.

REV. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theological College.

REV. GEORGE DOUGLAS, LL.D., Principal of the Montreal Wesleyan Theological College.

WILLIAM OSLER, M.D., Representative Fellow in Medicine.

CLEMENT H. MCLEOD, Ma.E., Representative Fellow in Applied Science.

J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.

GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.

FRANCIS J. SHEPHERD, M.D., Representative Fellow in Medicine.

JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.

REV. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School Commissioners.

R. P. HOWARD, M.D., Dean of Faculty of Medicine.

S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.

S. F. PASSMORE, B.A., Principal of St. Francis College.

FREDERICK W. KELLY, B.A., Ph.D., Representative Fellow in Arts.

(The Governors, Principal, and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters ; and to grant Degrees.)

SECRETARY, REGISTRAR, AND BURSAR :—

[*And Secretary of the Royal Institution.*]

WILLIAM CRAIG BAYNES, B.A., Cambridge, Residence and Office, East Wing, McGill College; Office hours 10 to 2.

JAMES W. BRACKENRIDGE, B.C.L., Clerk.

Faculty.

JOHN WILLIAM DAWSON, LL.D., F.R.S., Principal and Professor of Natural History.

R. PALMER HOWARD, M.D., Dean of the Faculty.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica and Therapeutics, 84 *St. Famille Street.*

DUNCAN C. MCCALLUM, M.D., Midwifery and Diseases of Woman, 45 *Union Avenue.*

ROBERT CRAIK, M.D., Chemistry, Treasurer of the Faculty, 2 *Cathcart Street.*

JOSEPH MORLEY DRAKE, M.D., Institutes of Medicine, *Abbotsford, Que.*

PROFESSORS.

R. PALMER HOWARD, M.D., Professor of Medicine, 47 *Union Avenue.*

G. E. FENWICK, M.D., Professor of Surgery, 1401 *St. Catherine Street.*

G. P. GIRDWOOD, M.D., Professor of Chemistry, 28 *Beaver Hall Terrace.*

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 *Union Avenue.*

WILLIAM OSLER, M.D., Professor of the Institutes of Medicine and Registrar of the Faculty, 80 *Union Aveuue.*

THOMAS G. RODDICK, M.D., Professor of Clinical Surgery, 80 *Union Avenue.*

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 *Union Avenue.*

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 85 *Mansfield Street.*

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 694 *Dorchester Street.*

ARTHUR A. BROWNE, B.A., M.D., Professor of Midwifery and Diseases of Infancy, 1353 *St. Catherine Street.*

JAMES STEWART, M.D., Professor of Materia Medica and Therapeutics.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, 856 *Dorchester Street.*

D. P. PENHALLOW, B.Sc., Professor of Botany, 105 *Union Avenue.*

R. L. MACDONNELL, B.A., M.D., Demonstrator of Anatomy and Lecturer on Hygiene, 1433 *St. Catherine Street.*

WILLIAM R. SUTHERLAND, M.D., Assistant Demonstrator of Anatomy and Curator of the Museum, 745 *Dorchester Street.*

GEORGE W. MAJOR, B.A., M.D., Instructor in Laryngology, 1398 *St. Catherine Street.*

ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 44 *Beaver Hall Terrace.*

T. WESLEY MILLS, M.A., M.D., Demonstrator of Practical Physiology and Histology, 561 *Dorchester Street.*

ROBT. J. B. HOWARD, B. A., M.D., Assistant Demonstrator of Anatomy, 47 *Union Avenue.*

McGill University.—Faculty of Medicine.

THIRD AND FOURTH YEAR, TIME TABLE, 1884-85.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Medical Jurisprudence.	General Pathology.	Medical Jurisprudence.		Medical Jurisprudence.	
10	Surgery, Examination.	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstrated.
11	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	Midwifery.	
P.M. 1-2.30.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.
2	Materia Medica, 3rd Year.					
2.30	Clinical Gynœcology, at	University Dispensary,	4th year students in groups			
2.30	Ophthalmic and Aural Cli	nic daily.				
	Clinic on Diseases of the	Skin. University Dispen	sary, Monday and Friday.			
	Clinic on Diseases of Chil	dren. University Dispen	sary, Tuesday and Satur	day.		
4	Medicine, Examination.	Medicine.	Medicine.	Medicine.	Medicine.	
5	Ophthalmic and Aural Surgery Lecture.					

Autopsies are performed at the General Hospital between 12 and 2 p.m.

McGill University—Faculty of Medicine.

FIRST AND SECOND YEAR, TIME TABLE, 1883-84.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy, Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene, 2nd or 3rd Year.
10	Practical Chemistry, 2nd Year, till 12 o'clock.	Botany, 1st Year.	Practical Chemistry. 2nd Year.	Botany, 1st Year.	Practical Chemistry, 2nd Year.	Botany Demonstration.
11	Out-Patients, Montreal General Hospital.	Out-Patients, Montreal General Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P.M. 2	Materia Medica, for 2nd Year only.	Materia Medica. 2nd Year only.	Materia Medica. 2nd Year only.	Materia Medica. 2nd Year only.	Materia Medica Examination.	Practical Physiology, 2nd Year.
3	Physiology Examination.	Physiology.	Physiology.	Physiology.	Histology, 1st Year. Lecture.	
4	Practical Histology.	Practical Histology.	Practical Histology.	Practical Histology.	Histology Demonstrations.	
5	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry Examination.	
8 to 10	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m. and from 8-10 p.m.

* The First and Second Year Students are urged to attend the Out-Patients Practice whenever possible.

The complete Calendar of the University, containing the Announcements of the Faculties of Law, Arts and Applied Science, Lists of Graduates, &c., can be had on application to the Secretary of the University.

Faculty of Medicine.

THE PRINCIPAL (ex-officio).

Professors :—	Professors :—
WRIGHT,	RODDICK,
HOWARD,	OSLER,
MCCALLUM,	GARDNER,
CRAIK,	SHEPHERD,
FENWICK,	BULLER,
DRAKE,	BROWNE,
GIRDWOOD,	STEWART,
ROSS,	WILKINS,

Dean.—R. P. HOWARD, M.D.

Registrar.—W. OSLER, M.D.

Demonstrator of Anatomy.—R. L. MACDONNELL, B.A., M.D.

The fifty-second session of the Faculty will be opened on Wednesday, October 1st, 1884, by an introductory lecture at 8 p.m. The regular lectures will begin on October 2nd, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the Medical Institution by John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution beame the Medical Faculty of McGill College. There were no sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 52nd session of the Faculty. In reality this is the 56th session of the school, which is the direct continuation of the Medical Institution.

The Medical College, a large and substantial building situated within the University Grounds, contains two spacious class-rooms, Students' waiting-room, Library, Museum, Laboratories, together with a large and well-furnished Dissecting-room.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing Bodies of Great Britain and Ireland, and the College of Physicians. and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

It affords the Faculty great satisfaction to be able to announce that their efforts to secure an endowment have been successful. As the lists on a previous page show, over $50,000 have been subscribed to the Campbell Memorial Fund ; and the Hon. Donald A. Smith on August 1st, 1883, redeemed his promise by handing over to the Governors for the use of the Faculty $50,000, to be known as the "Leanchoil Endowment."

The Faculty take this opportunity of publicly expressing their sincere thanks to the Hon. D. A. Smith and to the many friends who subscribed to the Campbell Memorial Fund. It is extremely gratifying to them to feel that the memory of their late Dean should have received these lasting tributes from his fellow-citizens,and that his name should be thus permanently associated with the school he loved, and, by the gift of Mr. Geo. Stephen, with the Hospital he so long served.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following: (1) *That if natives of Ontario, and if they wish to obtain the license of that Province, theymust conform to the regulations regarding the Preliminary Examination, and register before begining their Medical Studies.* (2) *If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board.*

(3) *Natives of the Maritime Provinces and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of the University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.*

Graduates in Arts are exempt from the Matriculation.

13

University Matriculation Examination.

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the last Friday and Saturday in September of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simple Equations: (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects ;—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany (*h*) Elementary Chemistry.

TEXT-BOOKS.—Latin,—Cicero, Orations 1 and 2 against Cataline; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

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* The ability of the candidate will be fully tested in the following :—"(1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition ; (2) to write correctly from dictation ; (3) to explain the grammatical construction of sentences ; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature ; and (5) to give the derivation and definition of English words in common use."

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

BOTANY.

ELEMENTARY CHEMISTRY.

(*b*) *Matriculation Examination of College of Physicians and Surgeons of the Province of Quebec.*

The subjects of examination are as follows :—

Compulsory Subjects :—English, French, Latin, Arithmetic, Algebra, Euclid, History, Geography, Belles-Lettres.

Optional Subjects :—Candidates can select any one of the following :—Greek, Natural and Moral Philosophy.

The Examinations will be held upon the 18th of September, 1884, at Quebec, and on the 7th of May, 1885, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(*c*) *Matriculation Examination of the College of Physicians and Surgeons of the Province of Ontario.*

The official certificate of having passed the High School Intermediate Examination with Latin included and payment of fees of twenty dollars.

Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's Dominions are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and upon paying the fee of Twenty Dollars.

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations :

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $5 ; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

1 Anatomy.—(Prof. Shepherd.)—Anatomy will be taught in the most practical manner possible, and its relation to Medicine and Surgery will be fully dwelt on. The lectures will be illustrated by the fresh subject, moist and dry preparations, sections, models and plates and drawings on the black-board.

2. Practical Anatomy.—[Drs. MacDonnell, Sutherland and R. J. B. Howard.]—Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m. ; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

3. Chemistry.—[Prof. Girdwood.]—InorganicChemistry is fully treated ; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air-Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Models of Crystals, Electrical and Galvanic apparatus, Steam Engine, &c., &c.

4 Practical Chemistry.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

5 Institutes of Medicine.—[Prof. Osler and Dr. Mills.]—Embraced in this course are the following classes :—

(*a*) **Physiology**, comprising :

1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and by experiments with apparatus.

(2) Practical Physiology :—In addition to the demonstrations in the Lecture-room, the senior members of the class have an opportunity of attending the following : (*a*) Physiological chemistry (weekly until Christmas), in which class each student works over the essentials of the chemistry of digestion, the secretions and the urine. (*b*) A special demonstration course in Experimental Physiology (weekly, after Christmas) with the use of apparatus.

(3) Histology.—1st. Normal. A bi-weekly course of lessons throughout the session. Microscopes, re-agents and material provided. It comprises thorough instruction in the use of the Microscope and the preparation of the tissues, each Student preparing for himself during the course a cabinet of 100 or more specimens. 2nd. Pathological, including the Microscope in relation to Practical medicine. Bi-weekly in the Summer Session.

(*b*) **Pathology**, comprising.

(1) Twenty lectures on General Pathology to the students of the 3rd year.

(2) Pathological Demonstrations—weekly—Saturday, 10 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them.

(3) Instruction in Post-Mortems—The Autopsy Room of the General Hospital is in charge of the Professor, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this class, aided by the Professor of Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

Materia Medica and Therapeutics.—[Prof. Stewart.]—The course on this subject deals for the most part with the pharmacology and therapeutics of the

different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these effects will be illustrated by the exhibition of living specimens.

The leading officinal agents of the British Pharmacopœia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopœia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—(1) Cardiac Tonics, (2) Cardiac Depressants, (3) Motor Stimulants, (4) Motor Depressants, (5) Anæsthetics, (6) Analgesics, (7) Mydriatics, (8) Alteratives, (9) Hæmatinics, (10) Astringents, (11) Purgatives, (12) Digestants, (13) Nutritives, (14) Antiseptics, (15) Antipyretics.

7 Theory and Practice of Medicine.—[Prof. Howard.]—While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, the department of General Pathology in this University being included in the Institutes of Medicine, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important diseases of the body, not described from the chairs of Surgery and Obstetrics, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

8 Clinical Medicine.—[Prof. Ross.]—Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students and three days with the 4th year men. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given by the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

9 Surgery.—[Prof. Fenwick.]—The lectures on this subject are divided into, 1st. Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of

Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical apparatus are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery forms a special department of this course, and Quain's and Maclise's plates are used in illustration.

10 Clinical Surgery.—[Prof. Roddick.]—This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of Surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Teacher on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the senior Students. The Surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operation. All of the recently invented appliances for the treatment of Surgical disease have been introduced into the Hospital.

11 Midwifery.—[Prof. Browne].—This course will embrace (1) Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c. (2) Bedside instruction in the Lying-in-Hospital, including the management and after-treatment of cases ; (3) A complete course on obstetric operations with the phantom and preserved fœtuses, in which each final student will perform the various manipulations and operations (4) The Diseases of Infancy.

12 Gynæcology.—[Prof. Gardner.]—The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited and their uses explained. After this the diseases peculiar to the sex will be considered as fully as time will permit in the following order :—Disorders of Menstruation ; Leucorrhœa, its causes and treatment ; Pelvic Cellulitis and Peritonitis ; Lacerations of the Cervix Uteri and Perineum ; Urinary and Fæcal Fistulæ ; Inflammations of the Uterus ; Displacements of the Uterus ; Tumours of the Uterus ; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The gynæcological clinic of the University Dispensary furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

13 Medical Jurisprudence.—[Prof. Wilkins.]—This course includes *Insanity*, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shown by Zeiss' Micro-

spectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

14 Hygiene and Public Health.—[Dr. MacDonnell.]—A three months' course of Lectures will be delivered on this subject, the attendance upon which is now compulsory. The course comprises lectures on Drinking water and Public water supplies ; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta ; the Atmosphere, including Heating and Ventilation ; Individual Hygiene, comprising the subjects of Food and Drink ; Physical Exercise and Bathing ; discussion of the respective merits of the various forms of each, precautions, contra-indications, etc. Village Sanitary Associations ; Mutual Protective Sanitary Associations for cities.

15 Ophthalmology and Otology.—[Dr. Buller.]—Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with ; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A Course of Operations on the Cadaver will be open to such Students as may wish to avail themselves of the same.

16 Botany and Zoology.—[Prof. Penhallow.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Students have an opportunity of attending a course of eight lectures on the Parasitic Diseases of Man and the Domestic Animals. (Prof. Osler.) The life, history and development of the Entozoa, together with the diseases caused by them, are fully considered. The lectures are illustrated by a series of beautiful diagrams, and by fresh and prepared specimens.

The following are extracts from the University Regulations with respect to the courses of Lectures :

1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine :

No one entering after October first, 1884 will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College, or School of Medicine, approved of by this University.

2nd. Candidates for the Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz. :—

Anatomy.	*Of which two Courses will be required of six months' duration.*
Chemistry.	
Materia Medica and Pharmacy.	
Institutes of Medicine.	
Principles and Practice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Practical Anatomy.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	*Of which one Course of six month, or two Courses of three months will be required.*
Practical Chemistry.	*Of which one Course will be required of three months' duration.*
Botany or Zoology.	
Hygiene.	

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same, as those above stated may be presented and accepted.

3rd. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

* To be taken after 3rd winter session.

4. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5. No one will be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Dean of the Faculty the following Certificate :—

MONTREAL,——18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time, under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed), A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows:

1st Year—

HISTOLOGY. BOTANY. CHEMICAL PHYSICS.—including.—Molecular Forces, Heat, Light, Electricity and Magnetism.

2nd Year—Primary, Pass Examination.

ANATOMY.
PRACTICAL ANATOMY.
PHYSIOLOGY.
CHEMISTRY.
PRACTICAL CHEMISTRY.

3rd Year—

MATERIA MEDICA.
MEDICAL JURISPRUDENCE WITH TOXICOLOGY.
HYGIENE.
GENERAL PATHOLOGY.

4th Year—

MEDICINE.
SURGERY.
MIDWIFERY.
CLINICAL MEDICINE.
CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

2nd. A prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medalist is not permitted to compete for this prize.

3rd. A prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

A prize in books for the best examination in Practical Anatomy.

A prize of $25 for best collection of Plants.

Candidates must be Students in Botany of the previous Session, and the collections or duplicates of them must remain in the College Museum

VII.

FEES.

Distributed according to years, the class fees are as follows:

FIRST YEAR.

Anatomy	$12 00
Institutes of Medicine, Physiology and Pathology, including Demonstrations	16 00
Chemistry	12 00
Practical Anatomy	12 00
Botany	5 00
Dissecting Material	5 00
Enregistration	5 00
Total	$67 00

* May be taken at the end of Second Year.

SECOND YEAR.

The same, without Botany, but with Hygiene, $6, Practical Chemistry and Materia Medica $12 each—Total	$92 00

THIRD YEAR.

Medicine	$12 00
Materia Medica	12 00
Clinical Medicine	12 00
Surgery	12 00
Clinical Surgery	12 00
Midwifery and Gynaecology	12 00
Med. Jurisprudence	10 00
Enregistration	5 00
Total	$87 00

FOURTH YEAR.

The same, with the omission of Jurisprudence, and Materia Medica-Total $65 00

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20 00
University Dispensary	Free
University Lying-in Hospital	8 00
	$28 00
Graduation Fee	$30 00
Matriculation Fee, payable only if the Student takes the University Matriculation	$5 00
Total Collegiate and Hospital expenses, spread over four years, about	$370

First Year Students are advised to take out the Hospital ticket, and attend the out-door practice.

It is to be understood that a Student wishing to take any other class than those of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistration.

VIII.

TEXT BOOKS.

Prices current in Montreal

ANATOMY.—Gray, $6; Wilson, $4; Quain, (Eng. Ed.) $9.75.

PRACTICAL ANATOMY.—Heath's Dissector, $4.50; Ellis' Dissector, $4.25; Holden's Dissector $5.00 and Landmarks $1.00.

CHEMISTRY.—Fownes, $2.25; Miller $1.00; Roscoe, $1.20.

PRACTICAL CHEMISTRY.—Odling, $1.75; Galloway, Fresenius $5.00

MATERIA MEDICA.—Therapeutics.—
Wood, $6.00. Scoresby Jackson, $3.75 and Whitla.

INSTITUTES OF MEDICINE.— *Physiology.*— Huxley's *Elementary Lessons* $1.35; with either Dalton (7th Edit. $5.00); Kirke, $4.25 or Foster (Am. Edit., $3.25). *Pathology.*—Virchow on Post-Mortems, $1.00; Green, $2,50.

HISTOLOGY.—Osler, 75c.

SURGERY.—Holmes' Surgery, (Eng. Ed.) $9.00; Erichsen, $3.50; Druitt, $4.00; Bryant, $6.50.

PRACTICE OF MEDICINE.—Flint, $5.50; Roberts, $5.00; Bristowe, $5.00; DaCosta, $6.00.

MEDICAL JURISPRUDENCE.—Taylor, $5.00; Guy and Ferrier, $3.75.

MIDWIFERY.—Lusk, $5.00; Playfair, $4.00; or Leishman, $4.50.

GYNÆCOLOGY.—Edis, $3.00; Goodell's Lessons, $4.00; Hart and Barbour's Manual $7.50.

HYGIENE.—Parks, $5.50; Wilson, (Eng. Ed.) $3.25.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

In the past year the Museum has undergone a thorough revision, and a large number of specimens have been added. A printed catalogue is in course of preparation.

Graduates of the University are invited to contribute specimens.

The Curator will be in the Museum every Saturday at 11 a.m. to demonstrate and explain the preparations to any students who may care to attend.

X.

LIBRARY.

The Library of the Medical Faculty now comprises between eight and nine thousand volumes, the largest special library connected with any medical school on the continent.

The standard text-books and works of reference, together with complete files of the leading periodicals are on the shelves. Students may obtain books on making a deposit of $5.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns.

Good Board may be obtained from $15 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2127 Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service

conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

DRESSERS are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians and Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

About 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12-2 daily.

UNIVERSITY LYING-IN HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible duing the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of Women ; and special clinics have been established at the same place, for Diseases of Children, Diseases of the Skin, and for Diseases of the Nervous System.

Diseases of Women.—The difficulty of affording to Senior Students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 1-4 p.m.

Diseases of Children.—The clinic is on Tuesdays, Thursdays and Saturdays at 11 a.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Monday and Friday at 2 p.m. Arrangements will be made whereby a limited number of students can be present on each occasion.

Diseases of the Nervous System.—The Physician in charge will attend every Monday and Friday at 11 a.m. Students will have an opportunity in this clinic of seeing and examining many of those obscure and chronic diseases of the brain and spinal cord which are now attracting so much attention in the medical world.

XIV.

STUDENTS' APPOINTMENTS.

Resident Medical Officers Montreal General Hospital, 3 annually, April 10.

Out-door Dressers.

Dressers in Eye and Ear Department.

Surgical Dressers (In-door).

Medical Clinical Clerks.

Post-mortem Clerks.

Clinical Clerk, Gynæcology.

" " Diseases of Children.

" " Dermatology.

" " Diseases of Nervous System.

Obstetrics.
Student Demonstrators of Anatomy, 4 3rd-year students.
Prosectors to Chair of Anatomy, 2.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 2.

XV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session shall in each case be determined by the Faculty.

3. While in the College Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XVI.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 209, of whom there were, from—

Ontario,	110	New Brunswick,	22
Quebec,	50	P. E. Island,	5
Nova Scotia,	5	Newfoundland,	2
Manitoba,	1	West Indies,	3

United States, 11

The following gentlemen, 40 in number have passed their Primary Examination on the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Pharmacy, Insttiutes of Medicine and Botany or Zoology. Their names and residences are as follows:

Armitage, Joseph H.....Newmarket, O.
Birkett, Herbert S.....Hamilton, O.
Cameron, Duncan A.....Strathroy, O.
Corsan, Douglas.....Woodstock, O.
Clark, J. L.....Waterloo, Q.
Craig, Murdock A.....Glen Water, O.
Crocket, W. C., B.A.....Fredericton, N.B.
Doherty, W. W.....Kingston, N. B.
Duffett, John L.....Leeds, Q.
Elder, John, B.A.....Huntingdon, Q.
Gairdner, Thos., M.....Bayfield, O.
Gibson, James B.....Cowansville, Q.
Gladman, George J.....Lindsay, O.
Grant, J. H. Y.....Ottawa, O.
Gustin, Smith.....London, O.
Hughes, P. H.....Strathroy, O.
Kinloch, John A.....Montreal, Q.
McCollum, Ed. P.....Duart, O.
McCuaig, Wm. J.....Vankleek Hill, O.
McDonald, H. J.....Alexandria, O.
McGannon, Thos. G.....Prescott, O.
McMeekin, Jas. W.....St. Catherines, O.
McKay, J. M.....River John, N.S.
Palmer, Guy F.....Ottawa, O.
Platt, Alf. T.....Picton, O.
Powne, N. G.....Nashville, Ten.
Pringle, W. P.....Cornwall, O.
Raymond, G. H., B.A.....Springfield, N.B.
Raymond, Alf.....Moulinette, O.
Robertson, F. D.....Lennoxville, Q.
Rowat, W. M.L.....Manotic, O.
Schmidt, A. J.....Faribault, Minn.
Seery, F. J.....Fredericton, N.B.
Smith, W. A.....Montreal, Q.
Turnbull, A. Russell.....Russell, O.
White, W. W., B.A.....St. John, N.B.

White, F. J.....Greens Pond, Nfld.
Wilson, Chas.....Cumberland, O.
Wishart, D. J., B.A.....Madoc, O.
Worthington A Norreys.....Sherbrooke, Q.

The following gentlemen, 34 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects as mentioned above, they have passed a satisfactory examination, both written and oral, on the following subjects; in addition to those included in the above mentioned "Primary Examination": Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:

Addison, Jas. L.....West Flamboro, O.
Barrett, Jos. A.....Fenagh Vale, O.
Clarke, Henry J.....Pembina, Dacotah.
Church, John R.....Aylmer, Q.
Cook, Sheldon E.....Aultsville, O.
Davies, Thos. B.....New Edinburgh, O.
Duncan, John A.....Duncanville, O.
Elderkin, Edwin, J.....Apple River, N.S.
Ferguson, W. A., B.A.....Richibucto, N.B.
Gooding, Chas. E.....Barbadoes, W. I.
Graham, Geo. A.....Hamilton, O.
Hutchison, Jas. A.....Goderich, O.
Johnson, C. H.....Almonte, O.
Johnston, Wyatt G.....Sherbrooke, Q.
Kelly, Patrick N.....Rochester, Minn.
Landor, Thos. H.....London, O.
McLellan, Jas. H.....Summerside, P.E.I.
McInerney, Jas. P.....Kingston, N.B.
McClure, Wm. B.A.....Lachute, Q.
McLean, G. N., B.A.....Pictou, N.S.
Meahan, John C.....Bathurst, N.B.
Merritt, David P., B.A.....Ottawa, O.
Nelson, W. M. F.....Montreal, Q.
O'Brien, Timothy.....Brudenell, O.
Porteous, Wm.....Pembroke, O.
Renner, W. Scott.....Jordan Station, O.

Ross, L. D.....Montreal, Q.
Rowell, Geo. B.....Abbottsford, Q.
Ruttan, Robt. F., B.A.....Napanee, O.
Smith, E. H.....Prescott, O.
Smith, W. A., De W.....Montreal, Q.
Smyth, H. E.....Worcester, Mass.
Walker, Felix D.....Launching, P.E.I.
Wilson, Samuel F., M.A.....Millstream, N.B.

Messrs. Hutchison and E. H. Smith are under age and await their majority before receiving the degree. Messrs. W. Johnston, Church and McClure, natives of the Province, await the completion of four years from the date of matriculation before receiving the degree.

The following have passed in Anatomy and Practical Anatomy :

Grey, J. E.	Morgan, V. H.	Schmidt, A. F.
Orton, F. H.	Williams, J. F.	

Practical Anatomy :

Carter, L. H.	Cattanach, Walter C.

The following have passed in Chemistry :

Boone, S. W.	Grant, A.	Poole, Alf.
Cameron, K.	Haythorne, T. J.	Ross, L. F.,
De Cow, Douglas McG.	McMillan, A. D.	Stewart, W. G.
Earl, E. H.	Owens, J. G.	Stephen, G. C.
Graham, J.	Pomeroy, L. G. M.	Wilkins, H. P.

Practical Chemistry :

Blackader, E. H. P.	Gardner, G. C.	Orton, T. H.
Boone, S. W.	Gray, J. E.	Pomeroy, L. E. M.
Brown, W. D.	Kennedy, R. A.	Poole, Alf.
Cunningham	Kirkpatrick, R. C.	Ross, L. F.
De Cow, Douglas McG.	McKay, Eng.	Schmidt, Aug. F.
Flagg, J. D.	Morgan, V. H.	Stephen, G. C.
	Wilkins, H. P.	

The following have passed in Materia Medica :

Carter, L. H.	Kirkpatrick R. C.	Poole, Alf.
De Cow, Douglas McG.	Morgan, V. H.	Ross, L. F.
Gray, J. E.	McKay, Eugene	Stephen, G. C.
Haythorne, T. J.	Owens, J. G.	Schmidt, A. F.
Kennedy, R. A.	Orton, F. H.	Wilkins, H. P.
	Williams, Jas. F.	

The following have passed in Physiology :

Carter, L. H.
De Cow, Douglas McG.
Gray, J. A.
Johnstone, H. V.
Kennedy, R. A.
Kirkpatrick, R. A.
Kirkpatrick R. C.
Morgan, V. H.
MacKay, Eugene
McMillan, G. A.
Orton, F. H.
Poole, Alf.
Ross, L. F., B.A.
Schmidt, A. F.
Stephen, G. C.
Williams, Jas. F.

The following have passed in Medical Jurisprudence :

Allan, F. H. B.
Armitage, T. H.
Arthur, R. H.
Aylen, P.
Baird, T. A. D.
Barrett, J. A.
Burrows, F. N.
Carter, L. H.
Campbell, A. W.
Cassidy, G. A.
Cattanach, W. C.
Corsan, Douglas
Daly, W. G.
Darey, J. H., B.A.
Dazé, H.
Eberts, D. W.
Ferguson, W. A., B.A.
Finley, F. G.
Groves, Wesley
Gustin, Smith
Hallett, E. O.
Hanna, A.
Hurdman, H. T.
Harkin, Fred.
Irvine, R. T.
Johnson, C. H.
Johnson, H. D.
Klock, Wm. H.
Macdonald, H. J.
McCormack, N.
McClure, Wm., B.A.
McGannon, M. C.
McKenzie, J. T.
McLellan, J. H.
McMeekin, J. W.
McMillan, D. L.
McPherson, D. T.
Merritt, D. P.
Osborne, Alex. B.
Owens, J. G.
Palmer, G. F.
Platt, A. T.
Powell, F. H.
Robertson, A. McD.
Ruttan, R. F., B.A.
Shibley, J. L., B.A.
Trapnell, H. E.
Tupper, Freeman
Wood, E. G.
Wilson, J. A. R.

The following have passed in Hygiene :

Allan, J. H. B.
Armitage, T. H.
Arthur, R. H.
Baird, T. A.
Boggs, G. W.
Bowen, W., B.A.
Burrows, F.
Campbell, A. W.
Carter, L. H.
Cassidy, A.
Cattanach, W. G.
Corsan, D.
Craig, M. A.
Daly, W. S.
Darey, J. H., B.A.
Dazé, H.
Doherty, W. W.
Eberts, D. W.
Finley, F. G.
Flagg, J. D.
Groves, W.
Hallett, E.
Hanna, A. E.
Harkin, F.
Hurdman, R. F.
Irvine, R. T.
Johnson, H. D.
Johnstone, H. V.
Klock, W. H.
Mattice, J. L.
McCormack, H.
McDonald, H. J.
McGannon, M. C.
McLellan, J.
McMeekin, J.
Mattice, J. L.
McMillan, D. L.
McPherson, D. F.
Osborn, A. B.
Owens, J. G.
Palmer, G. F.
Platt, A. T.
Pomeroy, L. E. M., B.A.
Powell, F. H.
Robertson, A. McD.
Shibley, J. L., B.A.
Stephen, Geo. C.
Trapnell, H. E.
Wilson, J. A. K.
Wood, E. G.

The following have passed in Pathology:

Allan, J. H. P.
Aylen, P.
Armitage, T. H.
Arthur, R. H.
Baird, T. A. D.
Barrett, J. A.
Burrows, F. N.
Campbell, A. W.
Cameron, D. H.
Carter, L. H.
Cassidy, G. A.
Cattanach, W. C.
Corsan, Douglass
Craig, M. A.
Daly, W. S.
Dazé, H.
Darey, J. H., B.A.
Eberts, D. W.
Ferguson, W. A., B.A.
Finley, F. G.
Gustin, Smith
Groves, W.
Hanna, A.
Hallett, E. O.
Harkin, F. M.
Hurdman, H. T.
Irvine, Robt. T.
Johnstone, H. V.
Johnson, H. D.
Klock, W. H.
McClure, Wm., B.A.
McCormack, W.
McGannon, M. C.
McLellan, J. H.
McMeekin, J. W.
McDonald, H. J.
McMillan, D. L.
McPherson, D. T.
Merritt, D. P.
Osborne, Alex. B.
Owens, J. G.
Palmer, G. F.
Platt, A. T.
Powell, F. H.
Robertson, A. McD.
Ruttan, R. F., B.A.
Shibley, J. L., B.A.
Trapnell, H. E.
Wilson, J. A. R.
Wood, E. G.

The following have passed in Physics:

Aborn, J. P.
Berry, J. A.
Boggs, G. W.
Boone, S. W.
Boyd, J.
Cameron, K.
Christie, W.
Cowie, A. W.
Donald, W. M.
Easton, C. L.
Edgar, C. J.
Ellis, W. E.
Evans, E. J.
Fillmore, E.
Flagg, D. J.
Fraser, J. M.
Gardner, A. W.
Grant, A. J.
Hall, W.
Hall, A. G.
Haentschel, C. W.
Holden, E. D.
Johnson, J. M.
Kelly, J. A.
Lafleur, H. A.
McDonald, D. D.
McDonald, A. D.
Norman, T. J.
Pomeroy, L. E. M.
Pringle, W. P.
Powne, M. G.
Richardson, G. C.
Ritchie, A. F.
Ross, D. L.
Schmidt, A. F.
Scully, D. J.
Sinclair, Duncan
Stephen, G. C.
Stewart, W. G.
Williams, J. F.
Williams, S. P.
Wilkins, H. P.

The following have passed in Botany:

	Class		*Class*
Powne, N. G.	1st	Edgar, E. J.	1st
Dickson, J. A.	1st	McDonald, A. D.	1st
Norman, S. J.	1st	Pringle, N. R.	1st
Fraser, J. M.	1st	Scully, D. J.	1st
Hall, Wm.	1st	Haentschel, A. W.	1st
Evans, C. J.	1st	Williams, S. P.	1st
McDonald, D. D.	1st		

	Class		Class
Ferguson, J. A.	2nd	Fillmore, E. W.	3rd
Donald, W. M.	2nd	Boggs, G. W.	3rd
Johnson, J. W.	2nd	Cameron, J. J.	3rd
Easton, C. L.	2nd	Quirck, E. L.	3rd
Kelly, J. A. A.	2nd	Berry, J. A.	3rd
Brunette, J. F.	2nd	Boyd, J.	3rd
Cowie, A. M.	2nd	Bowen, Wm.	3rd
Richardson, G. L.	2nd	Hamer, A. L.	3rd
Ross, D. L.	2nd	Parker, W. D.	3rd
Aborn W. H.	2nd	Pothier, C. J.	3rd
Ellis, W. G.	2nd	Ferguson, W. D. S.	3rd
Loucks, F.	2nd	Davis, A. H.	3rd
Hall, A. G.	2nd	Giles, A. B.	3rd
		Aylen, J. P.	3rd
Sinclair, D.	3rd	Ritchie, R. F.	3rd
McKinnon, H.	3rd	Woodruff, F. A.	3rd

The following have passed in Histology :

Aylen, P.	Ferguson, J. A.	MacKinnon, Hugh
Berry, J. A.	Ferguson, W. D.	McDonald, D. D.
Boggs, G. W.	Fillimore, E.	McDonald, A. D.
Boone, S. W.	Flagg, J. D.	Norman, I. J.
Bowen, Wm.	Fraser, J. M.	Parker, W. D.
Boyd, J.	Gardner, A. W.	Pomeroy, L. G. M.
Cameron, K.	Grey, J. E.	Powne, N. G.
Christie, W.	Hall, A. G.	Pringle, W. P.
Cowie, A. W.	Hall, W.	Ross, D. L.
DeCow Douglass McG.	Haentschel, C. W.	Richardson, G. C.
Dickson, J. A.	Hamer, A. L.	Sinclair, Duncan.
Donald, W. M.	Johnson, J. W.	Scully, D. J.
Edgar, C. J.	Kelly, P. N.	Williams, E. P.
Ellis, W. E.	Loucks, F.	Woodruff, F. A.
Evans, E. J.	Lafleur, B. A.	Wilkins, H. D.

MEDALS, PRIZES AND HONOURS.

The Holmes Gold Medal for the best Examination in the Primary and Final Branches was awarded to Wm. Adam Ferguson, B.A., of Richibucto, N.B.

The Prize for the best Final Examination was awarded to James Paterson McInerney of Kingston, N.B.

The Prize for the best Primary Examination was awarded to Smith Gustin, of London, Ont.

THE SUTHERLAND GOLD MEDAL was awarded to John Elder, B.A., of Huntingdon, Q.

The following gentlemen, arranged in order of merit, deserve honourable mention :

In the Primary Examination, Norman G. Powne, H. S. Birkett, J. A. Kinloch, J. Elder, B.A., D. Corsan, W. W. White, B.A., Wm. J. McCuaig, W. C. Crockett, B.A., G. H. Raymond, B.A., John L. Duffett, C. W. Wilson, F. J. Seery, Geo. B. Rowat, A. Russell Turnbull, E. P. McCollum, and G. F. Palmer.

In the Final Examination, Geo. A. Graham, R. F. Ruttan, Wyatt. J. G. Johnston, Edwin J. Elderkin, Thos. B. Davies.

PROFESSORS' PRIZES.

BOTANY.—Prize, Norman E. Powne, of Nashville, Tenn. For the best collection of Plants—Prize, J. E. Gray of Coldstream, Ont.

PRACTICAL ANATOMY.—Demonstrator's Prizes, 2nd year Herbert S. Birkett of Hamilton, Ont.; 1st year, Donald L. Ross of Winthrop, Ont.

PATHOLOGY.—Prize awarded to Edwin G. Wood of Londesboro, Ont., and Honourable Mention to Fred. G. Finley, Montreal, Q.

Faculty of Medicine.

SUMMER SESSION.

1884.

The Ninth Summer Session of the Faculty of Medicine will begin on the 12th of April, and continue 12 weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The records of qualifications of candidates for the degree show that most of the senior students now take either one or two Summer Sessions, and this is regarded by the Faculty as the best indication that the extension of its work in this direction meets a real want, and is duly appreciated.

During the past Session there was an attendance of between 50 and 60 students, including several from other schools, who are received on the same terms and have all the advantages of regular students.

The special advantages of attendance upon a Summer Session are:—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the Lying-in-Hospital.

(4) Systematic study can be carried out more effectively than at home.

The advantages offered by the city of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there is always—and more particu-

larly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 60 and 70 patients, which affords excellent instruction in Minor Surgery, routine medical practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity of studying practically, under skilled direction, these important branches. At the University Dispensary there will be demonstrations on Gynæcology, on Diseases of Children, and on Diseases of the Skin, and of the Nervous System.

Dresserships and Clinical Clerkships may be obtained on application to the Attending and Out-door Physicians.

The Faculty has much pleasure in announcing the following prospectus :—

I. CLINICAL INSTRUCTION, which will comprise :—

A. Bedside Instruction.

SURGERY, ...	**Drs. Fenwick, Roddick and Shepherd.**
MEDICINE, ...	**Drs. Ross and Wilkins.**

B. Weekly Clinics in theatre on cases of :—

1.—GENERAL SURGERY.	**Drs. Roddick and Shepherd.**
2.—GENERAL MEDICINE.	**Dr. R. L. Macdonnell.**
3.—GENERAL MEDICINE.	**Drs. Wilkins and Ross.**
4.—GYNECOLOGY.	**Dr. Gardner.**
5.—DISEASES OF THROAT.	**Dr. Major.**
6.—DISEASES OF THE NERVOUS SYSTEM. At the College.	**Dr. Stewart.**
7.—DISEASES OF CHILDREN. At the College.	**Dr. Blackader.**
8.—EYE AND EAR DISEASES.	**Dr. Buller.**
9.—VENEREAL DISEASE. At the College.	**Drs. Stewart and Sutherland.**

C. Out-patients Clinic.

1. At Montreal General Hospital, Medical and Surgical.

DR. MAJOR will give special instructions in the dark room on the use of the laryngoscope and DR. BULLER on the use of the ophthalmoscope.

2. At University Dispensary,

Gynecology on Tuesdays, Thursdays & Saturdays, 2.30 p.m.	**Dr. Gardner.**
Diseases of Children, bi-weekly.	**Dr. Blackader.**
Diseases of the Skin, bi-weekly.	**Dr. Shepherd.**
Diseases of the Nervous System, bi-weekly.	**Dr. Stewart.**

3. At Montreal Dispensary. **Drs. Stewart and Sutherland.**

D. Clinical Instruction in Obstetrics at University Lying-in Hospital.

1. The management of cases of labor.
2. The after-care of cases.

II PRACTICAL CLASSES.

1. **Minor Surgery**—Including bandaging; application of splints; hæmostatics; catheterism, artificial respiration, &c. — **Dr. Sutherland.**
2. **Operative Surgery**—A complete course of operations on the cadaver, including amputations, excisions, ligations, etc. The students perform the operations in rotation; fee $5, to cover cost of material. — **Dr. Shepherd.**
3. **The Microscope in Medicine**—A course of twenty-four lessons. Microscopes, reagents, and material provided. Fee $15. — **Dr. Wilkins.**
4. **Morbid Anatomy**—Consisting of twenty demonstrations in the autopsy room of the Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations. — **Dr. Sutherland.**
5. **Obstetrical Operations and Presentations**—A series of practical demonstrations on cadaver or phantom. — **Dr. A. A. Browne.**
6. **Practical Chemistry**—Same as and may be taken in lieu of the winter course. $12. — **Dr. G. P. Girdwood.**

III. LECTURES.

1. **Diseases of Children**—Anatomical and physiological peculiarities of infancy, its hygiene and dietetics; methods of examining children; peculiarities of symptoms; diseases of the new-born, of infancy and of childhood, with their therapeutics. — **Dr. A. D. Blackader.**
2. **Hygiene**—Lectures the same as and may be taken in lieu of the compulsory course in the winter session. Fee $6. — **Dr. R. L. Macdonnell.**

Examination at end of the course.

In connection with his course Dr. Stewart will give practical instruction on the use of electricity.

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $20 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

Time Table will be issued on April 1st.

For further information apply to

FRANCIS J. SHEPHERD, M.D., *Acting Registrar*,
85 Mansfield Street.

SESSION 1883-84.

STUDENTS IN MEDICINE.

Aborn, Wm. H., Goderich, O.
†Addison. James L., Sheffield, O.
Allan. James H. B., Montreal, Q
Armitage. Joseph H., Newmarket, O.
Arthur, Robert H., Brighton. O.
Awde, James, Montreal, Q.
Aylen, James, Aylmer, Q.
Aylen, Peter, Aylmer Q.
Baird, Thomas A. D., Chesterfield, O.
†Barrett, T. A., Fenagh Vale, O.
Berry, Jas. A., Seeley's Bay, Leeds, O.
Birkett, Herbert S., Hamilton O.
Blackader, Ed. H P., Montreal, Q.
Boggs, G. W., Wolfville, N.S.
Boone, Sherman W, Fredericton, N.B.
Boyd, Jay, Vankleek Hill, O.
Bowen, Wm, Quebec, Q.
Brown, W. D, H., Charlottetown, P.E.I.
Brunette, Jas. T., Cornwall, O.
Burrows, Fred. N., Drayton. O.
Cameron, Duncan A., Strathroy, O.
Cameron, John James, Lancaster, O.
Cameron. Kenneth, Montreal, Q.
Campbell, Arch. W., Ingersoll, O.
Carter, Lucius H., Picton, O.
Cassidy, George A., Goldstone, O.
Cattanach, Walter, Glen Water, O.
Christie, Wm., Lachute, Q.
†Church, John R., Aylmer, Q.
†Clarke, H, J., Pembina, Dakota.
Clarke, John L., Waterloo, Q.
Clayton, W. E., Fredericton, N.B.
†Cook, Sheldon E., Aultsville, O.
Corsan, Douglas, Woodstock, O
Cowie, Alex,, MacD., Montreal, Q.
Coy, Wm. F., Kingston, O.
Craig, Murdoch A., Glen Water, O.
Crocket, W C., B.A., Fredericton, N.B.
Cunningham, H. C., Kingston, O,
Daly, E. A. Napanee, O
Daly, Walter S., B.A., Ogdensburgh, N.Y.
Darey, J. Herbert, B.A., Montreal, Q.
†Davies, Thomas B., New Edinboro, O.
Davis, Albert H., Glen Buell, O.
Dazé, Henry, Montreal, Q.
De Cow, Douglas McG., Dresden, O.
Dickson, Jas, A., Trenholmeville, Q.
Doherty, W. W., Kingston, N.B.
Donald, Wm. McJ., Norwick, O.
Duffett, John L., Leeds, Q.
†Duncan, John A., Duncanville, O.
Easton, Chas, L., Easton's Corners, O.
Earl, Edgar H., Port Hope, O.
Eberts, Duncan W., Chatham, O.
Edgar, Chas. J., Napierville, Q.
Elder, John, B.A., Huntingdon, Q.
†Elderkin, Edwin J., Apple River, N.S.
Ellis, Wm. E., St. Catherines, O.
Evans, Ed. J., Seaforth, O.
Fairbanks, Chas. S., Oshawa, O.
Ferguson. James A., Vankleek Hill, O.
Ferguson, Wm. D., Cumberland, O.
†Ferguson, W. A., B.A., Richibucto, N.B.
Fillmore, E. W., Baie Verte, N.B.
Finley, Fred. G., Montreal, Q.
Flagg, J D., Morrisburg, O.
Flett, Alfred J., Lower Fort Garrie, Man.
Fraser, James M., Hawkesbury, O.
Gairdner. Thos. M., Bayfield, O.
Gardner, Alex. W., Cornwall, O.
Gentles, John, Montreal, Q.
Gibson, James B., Cowansville, Q.
Giles, Edward, Farmersville, O.
Gladman, George J., Lindsay, O.
†Gooding, Charles E., Barbadoes, W.I.
†Graham, George A., Hamilton, O.
Graham, John, Carp, O.
Grant, Andrew S., Quebec, Q.
Grant, G. C. J., Kingston, Jam.
Grant. J. H. Y., Ottawa, O
Gray, J. E. Coldstream. O.
Groves, Wesley, Carp, O.
Gustin Smith, London, O.
Haentschel, Wm. C., Pembroke, O.
Hall, Andrew G, Franklin Centre, Q.
Hall, Wm., Walkerton, O.
Hallett. Edmund O., Truro. N.S.
Hamer, Albert L., Bradford, O.
Hanna, A., Harlem, O.
Harkin, Fred., M., Vanleek Hill, O.
Haythorne. T. J., Charlottetown. P.E.I.
Hill. Jas. Edgar, Montreal, Q.
Holden, E De F., St. Armand Centre, Q.
Howey. Arthur L., Eden, O.
Hughes. P. H., Strathroy, O.
Hurdman, Henry T., Aylmer, Q.
†Hutchison, James A.. Goderich, O.
Ibbottson, John S., Montreal, Q.
Irvine, Robt. T., Carp, O
Johnson. Henry D., Charlottetown, P.E.I.
†Johnson, C. H., Almonte, O.
Johnson, James A., Vankleek Hill, O.
Johnstone, Hedley V., Montreal, Q.
†Johnston, Wyatt G., Sherbrooke, Q.
Jolliffe, Jas. H., Cincinnati, Ohio.
†Kelly, Patrick N., Rochester, Minn.
Kelly, Jas. A. A., Durham, O.
Kennedy, Robt. A., Ottawa, O.
Kinloch, John A Montreal, Q.
Kirkpatrick, Robt. C., Montreal, Q.

Klock, William H., Aylmer, Q.
Lafleur, Henri A., Montreal, Q.
†Landor, Thomas H., London, O.
Leslie, Arch. Charles, Watson's Corners, O
Loucks, Wm. F., Stirling, O.
Maclure, —, Nassau, W.I.
Mattice, James S., Messina, N.Y.
Mackay, James M., River John, N.S.
Mackay, Eugene, Edw., Papineauville, Q.
McCollum, Ed. P., Duart, O.
†Merritt, David P., B A., Fitzroy Harbour, O.
MacDiarmid, G. A., Latona, O.
MacDonald, Alex. D., MacDonald's Point, Queen's Co., N.B.
MacKinnon, Hugh, Alexandria, O.
Madge, Walter W., Montreal, Q.
Martin, A. H., Peterboro', O.
McArthur, J. A., Lobo, O.
McDonald, Duncan D., North Lancaster, O.
McDonald, Hugh J., Alexandria, O.
†McClure, William B. A., Lachute, Q.
McCormack, Norman, Pembroke. O.
McGannon, Matthew C., Prescott, O,
McGannon, Thos. G., Prescott, O.
McCuaig, Wm. J., Vanleek Hill, O.
McGregor, J. G., Martintown, O.
†McInerney, James P., Kingston, N.B.
McKay, James, Ottawa, O.
McKenzie, James T., Plainfield, O.
†McLean, I. N., B.A., Pictou, N.S.
†McLellan, James H , Summerside, P.E.I.
McMeekin, James W., St Catherines, O.
McMillan, Duncan L., Alexandria, O.
McPherson, D. T., M.D., (Vt.), Lancaster, O.
†Meahan, J. C., Bathurst. N.B.
Morgan, Vincent H., Aultsville, O.
†Nelson, W. M. F., Montreal, Q.
Norman, Telfer J., Schomberg, O.
†O'Brien, Timothy, Brudenell, O.
Orton, Thos. A., Eden, O.
Osborne, Alex. B., Hamilton, O.
Owens. John J., Fredericton, N.B.
Palmer, Guy F., Ottawa, O.
Park, James, Newcastle, N.B.
Parker, W. D., Vankleek Hill, O.
Platt, Alfred T., Picton, O
Pomeroy, Luke E., Tweed, O.
Poole, Alfred, Wakefield, Q.
†Porteous, William, Pembroke, O.
Porter, James H., B.A., Kemptville, O.
Pothier, Chas. J., Woonsockett, R.I.
Powell, Fred. H., Ottawa, O.
Powne, Norman G., Nashville, Tenn.
Pringle, W. R., Cornwall, O.
Quirk, Ed. L., Aylmer, Q.
Raymond, Alf., Moulinette, O.
Raymond. G. H., B.A., Springfield, N.B.
†Renner, W. Scott, Jordan Station, O.
Richardson, Geo. C., South March, O.
Ritchie, Robt. F., Dirleton. O.
Robertson, Arch. McD., Brockville, O.
Robertson, Francis D., B.A, Lennoxville, Q.
Ross, Donald L., Winthrop, O.
Ross, L. F., B.A., Montreal, Q.
†Ross, Lewis D., Montreal, Q.
Rowat, W. M. L., Manoctic, O.
†Rowell, George B., Abbotsford, Q.
†Ruttan, Robert F., B.A., Napanee, O.
Seery, F. J., Fredericton, N.B.
Schmidt. Andrew J., Faribault, Minn.
Schmidt, Augustus F., Montreal, Q.
Scott, John M., Carlton Place, O.
Scully, Daniel J., Lindsay, O.
Sharp, I. C., Sussex, N.B.
Shibley, John L., B.A., Yarker, O.
Sinclair, Duncan, Guildes, O.
†Smith, Edwin H , Prescott, O.
†Smith, W. A., Montreal, Q.
†Smyth, Herbert E., Worcester, Mass.
Stephen, G C Montreal, Q
Stewart, Wm. G., Rundell, O.
Taylor, Fred., Shannonville, O.
Trapnell Hugh E., Harbor Grace, Nfld.
Travers, John B., St. John, N.B.
Tupper, Freeman, Milton, N.S.
Turnbull, A. Russell, Russell, O.
†Walker, Felix D., Launching, P.E.I.
Warneford, Percy H., Norton, N.B.
Webster, Wm. J., Napanee, O.
White, Walter W., B.A., St. John, N.B.
White, F. J., Green's Pond, Nfld,
Wilkins, H. P , Toronto, O.
Wilkinson, A. W., Fredericton, N.B.
Williams, Ed. P., Ottawa, O.
Wilson, Charles W., Cumberland, O.
†Wilson, S. F., M.A., Springfield, N.B.
Willson, James A, K., Manotick, O.
Williams, James F., Barrie, O.
Wishart, D. J G., B.A., Madoc, O,
Wood, Edwin, G., Londesboro, O.
Woodruff, Thos. N., St. Catherines, O.
Worthington, A. Norreys, Sherbrooke, Q.
Young, Alfred, A., Barton, Vt.

† Passed Examination for M.D. C.M. 1884.

XVIII.

LIST OF THE PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and Prizes were established for the best Thesis and for the best examinations in the Primary and Final Branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final Branches.

The following is the list with the present addresses of the recipients :

1854. *For General Proficiency.*—*1st Prize.*—Robt. Craik, Montreal.
2nd Prize.—Thomas Simpson, Montreal.

1855. *Thesis.*—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. *Thesis.*—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge,*
Primary Examination.—Levi R. Church. Montreal, Q.

1857. *Thesis.*—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. *Thesis.*—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Jas. J. O'Dea, Stapleton, Staten Island, N.Y

1859. *Thesis.*—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. *Thesis.*—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. Sutherland.*

1861. *Thesis.*—Joseph M. Drake, Montreal; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. *Thesis.*—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. *Thesis.*—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. *Thesis.*—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid,* New York.

1865. *Holmes Gold Medal.*—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe, Seaforth, O.
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. *Holmes Medallist.*—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. *Holmes Medallist.*—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Paterson.*

1868. *Holmes Medallist.*—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. *Holmes Medallist.*—T. D. Lucus.*
Final Examination.—Andrew Harkness, New Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. *Holmes Medallist.*—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, St. Louis, Mo.
Primary Examiuation.—J. H. Mathieson, St. Mary's, O.

1871. *Holmes Medallist.*—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Demarara.

1872. *Holmes Medallist.*—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. *Holmes Medallist.*—Thomas Kelly, Demarara.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. *Holmes Medallist.*—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. *Holmes Medallist.*—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. S. Murray, B.A.*

1876. *Holmes Medallist.*—Robt. H. W. Powell, Ottawa, O.
Final Examination.—Chas. Murray, B.A.*
Primary Examination.—Alex. C. Frazer, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877.—*Holmes Medallist.*—James Bell, Montreal, Q.
Final Examination.—W. D· Oakley.
Primary Examination.—H. N. Vineberg, Portage La Prairie, Man.

1878. *Holmes Medallist.*—H. N. Vineberg, Portage La Prairie, Man.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
Sutherland Gold Medal.—J. M. Lefebvre, Brockville, O.

1879. *Holmes Medallist.*—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
Sutherland Gold Medal.—W. L. Grey, Pembroke, O.

1880. *Holmes Medallist.*—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
Sutherland Gold Medal.—H. W. Thornton, B. A., Montreal.

1881. *Holmes Medallist.*—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N. Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882· *Holmes Medallist.*—R. J. B. Howard, B.A., Montreal, Q.
Final Examination.—Henry V. Ogden, B.A., Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
Sutherland Gold Medal.—Wyatt, G. Johnston, Sherbrooke, Q.
Morrice Scholar.—Wyatt, G. Johnston, Sherbrooke, Q.

1883. *Holmes Medallist.*—C. E. Cameron, Montreal.
Final Examination.—J. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Londesboro, O.
Sutherland Gold Medal.—R. F. Ruttan, B.A., Napanee, O.
Morrice Scholar.—R. F. Ruttan, B.A., Napanee, O.

1884. *Holmes Medallist.*—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, London, Ont.
Sutherland Medal.—John Elder, B.A., Huntingdon, Q.

HOW TO BECOME A REGISTERED PRACTICIONER.

The possession of an M.D. degree does not entitle the holder to practice. He must become *registered*. In all the provinces of the Dominion except Ontario, the possession of a degree in Medicine from a recognized university entitles the holder to register. In *Quebec*, graduates of the universities of the province must appear in person at the May or September meeting of the Board, present their diplomas and swear to them. Registration is granted only at these periods, It is optional with the Board whether the holder of a degree from a University outside the province of Quebec can register without further examination. In some cases the additional test has been enforced. In *Ontario*, unless a registered practicioner of Great Britain, the examination of the college of physicans and surgeons of the Province must be passed before registration. The examination is held every spring. In *Nova Scotia*, *New Brunswick*, *Manitoba*, the provincial boards accept the degrees of Canadian Universities without examination. *Prince Edward Island* and *British Columbia* have as yet no Medical Boards. In most of the *West India Islands* certificate of registration in one of the provinces of the Dominion entitles the holder to practice.

In the *United States*, holders of Canadian degrees in medicine can practice without additional examination or study. In many of the States now Medical Boards exist, similar to those in our Provinces, and the degree must be registered before a license to practiee is obtained. The custom varies in different States.

In *Great Britain* no colonial or foreign degrees are registerable, except in the case of the University of Melbourne and of holders of Colonial degrees prior to 1850. To register, the examinations of one of the numerous licencing Boards must be passed.

A Graduate in Medicine of an American College in order to register in any of the Provinces of the Dominion, must (*a*) unless the holder of an Academical Degree pass the Matriculation examination of the Board (*b*) attend some one of the Medical Schools in order to complete the curriculum required by the Boards and (*c*) pass the professional examination.

DOCTORS IN MEDICINE.

Addison, Jas. L., West Flamboro, O 1884
*Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Emery, Belœil. Q 1866
†Allan, Hamilton, Oconto, Wis 1872
Allen, C. E., East Farnham, Q 1883
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel [Hon], 1847
Atkinson, Robert, 1862
Ault, Alexander, Ochkosh, Wis 1860
Ault, Charles, Montreal 1855
*Ault, James F., 1855
Ault, Edwin D., Aultsville, O 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N.B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J. B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Prince Albert, Man 1875
Baird, James G., Pakenham, O 1870
Baker, Albert, Dawlish Devon, 1848
Barclay, George, Parkhill, O 1870
*Barnston, James [ad. eun], 1856
Barrett, Jos. A., Fenaghvale, O 1884
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., London, Eng 1876
Baynes, Geo. Aylmer, Winnipeg, Man 1869
Beatty, D., Richmond, Carlt. Co., O 1862
*Beaudet, Alfred, 1865
Beaudry, Louis B., St. Cesaire. Q 1871
Beckstead, M., Lisbon, St Law Co. N.Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin Darby, Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Boston, Mass 1865
Benson, Joseph B., Chatham, N. B 1875
*Bibaud, Jean G., 1843
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Three Rivers, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Mene, O 1859
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Colombus, Neb 1881
Boulter, George H., Stirling, O 1852
Bowser, J. C., Kingston, N B 1883
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E., 1860
Bower, Silas J., Waddington, N Y 1865
*Bradley, William, 1869
*Braithwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josiah S., Philipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, Roxton Falls, Q 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
*Brouse, William H., 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Ste Anne de Bellevue, Q 1863
Brown, Harry, 405, W. Washington St, Chicago 1873
Brown, Chs. O., Barnston, Q 1882
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Olivier T. [Hon], 1843
*Bruneau, Onesime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Colorado Springs, Col. 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B. F., Walla Walla, Walsh Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Montreal 1875
Burland, Benj. W., Mineville, N Y 1882
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1863
Burwash, Henry J., Minneapolis, Minn 1879
*Butler, George C., 1865
Butler, Billa F., Stirling, O 1879
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
†Cameron, Chas. E., Montreal 1883
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1860
Campbell, Francis Wayland, Montreal 1860
*Campbell, G. W., M.A., [ad eun], 1843
Campbell, J., New Zealand 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell, Lorne, London, Eng 1882
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv, Pittsburg, Pa 1873
Carey, Augur D. L. [ad eun]. 1864
Carman, Philip E., Detroit, Minn 1879
Carman, John B., Detroit, Minn 1879
Cassidy, David M., Med Supt. County Asylum, Lancaster, Eng 1867
Cassady, John F., Goderich, O 1865
*Carroll, Robert W. W., 1859
Carruthers, Geo., North Bedeque, PEI 1883
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, W. Hermanus, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871

Cattanach, Angus M., Dalhousie Mills, O 1882
Chagnon, Vincelaus G. B., Fall River, Mass 1861
*Chaliner, Francis, 1849
Cherry, William, Toledo, Ohio 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoleon E., Iberville, Q 1873
Chipman, C. J. H., B. A., Ottawa, O 1868
*Chisholm, Alex., Alexandria, O 1878
Chisholm, Murdoch, Bay Roberts, Nfld 1879
Christie, George H., Lachute, Q 1872
Christie, John B., Pelaluma, Son Co., Cal 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., 833 W 22nd St, Chicago 1875
Christie, Edmund, Chicago 1882
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Montreal 1857
Church, Mills K., Pierrepont Mano, N. Y. 1864
*Church, Peter H., 1846
Clarke, Hy. J., Winnipeg, Man 1881
Clarke, Octavius H. E., St Louis, Mo 1870
Clarke, Wallace, B.A., Utica, N Y 1871
Clarke, Henry J., Pembina, Dakota 1884
Clarke, Richard A., Oakville, O 1870
Clarke, F. G. B., Fordwych Rd. Kilburn Lond., Eng 1876
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St. Guillaume, Q 1866
*†Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, BC 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfork, St Law. Co., NY 1878
Colquhoun, George, Iroquois, O 1876
Comeau, John B., St David, Q 1870
Cook, Guy R., B.A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cook, Sheldon E., Aultsville O 1884
Cooke, Charles H., Toronto, O 1866
Cooke, Sydney P., Hull, Q 1869
Cooke W. H., Wolfston, Q 1876
Copeland, William L., Chicago 1872
*Corbett, A. P. M., 1854
Corbett, William H., Brig. Surg Army Med Dept. 1854
Corlis, Josiah, St Thomas, O 1869
Cormack, Wm., Morristown, O 1881
*Corsan, John 1869
Cotton, C. L., Cowansville, Q 1877
Cousins, W. C., Ottawa, O 1882
*Cowley, Thomas McJ., 1870
Cowley, D. K., Granby, Q 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 1876
Craik, Robert, Montreal 1854
Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad eun], 1854
Crichten, Stuart, Sonora, Cal 1865
Crothers, William, Stanbridge, Q 1876
*Culvers, Joseph B., 1848
*Cunynghame, W. C. Thurlow, 1858
Cutter, Frederick A., Sutton, Q 1873
Daly, Guy D. F., 1868
*Dansereau, Charles, 1842
Dansereau, Charles, 1869
*Dansereau, Pierre, 1835
Davies, Thomas B., New Edinburgh, O 1884
Davignon, F. F., Leadville, Col 1871
Dawson, R., BA., Montreal 1882
Dearden, G. A., St. Paul, Neb 1882
*Dease, Peter Warren, 1847
DeBonald, C. S., Berthier en haut, Q 1862
DeBouchervilles, Charles B., Quebec 1843
DeGrosbois, T. B., Roxton Falls, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., Rockland, O 1882
*Desaulniers, Antoine A., 1863
*DeCelles, Charles D., 1841
Dibblee, G. O., Moor's Mills, N B 1880
*Dice, George, 1864
*Dick, James R., 1842
*Dickinson, James S., 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
*Dodd John, 1864
Donnelly, C. H., Waresville, Texas 1860
*Dorion, Severe, 1843
*Dorland Enoch G., 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, William, St. Catharines, O 1867
Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Abbottsford, Q 1861
Dubuc, Charlemagne, Montreal 1864
*Ducket, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadee A., St Sebastian, Q 1865
Duhamel, Louis, Hull, Q 1860
Duncan, George, Fareham, Hants, Eng 1866
Duncan, Gideon M., Bathurst, NB 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Mag. Army 1858
*Duncan, John, 1871
Duncan, John A., Duncanville, O 1884
Duncan, W. T., Fergus Falls, Minn 1882
Dunlop, H. A., Crookston, Minn 1882
*Dunn, William Oscar, 1843
Dunsmore, John M., 1870
Dupuis, Joseph B., Clarenceville, Q 1856
Easton, John, Brockville, O 1852
Eberle, Harry A., Kansas City, Mo 1876
Edwards, Eliphalet G. London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'Appelle, N.W.T 1873
Elderkin, Edwin J., Avondale, Hants Co., N S 1884
Elkinton, A. G., Surg. Maj Gren. Guards 1862
Ellison, S.R., 268 W 43rd St., N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857
*English, T. F., 1858
*Erskine, John, 1860
Ethier, Calixte, St Eugene, Q 1867
Evans, Griffith, Vet Dept Army, Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander, Lancaster, O 1866
Falls, Samuel K., Wakefield, Q 1875
Farewell, G McGill, Princeton, O 1872
Farewell, W. G., Oshawa, O 1868
Farley, James T., Fremont Centre Mich 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Feilde, E. C., Prescott, O 1881
Fenwick, George E., Montreal 1847
Fergusson, A. A., Franklin Centre, Q 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
Ferguson W. A., B. A., Montreal 1884
*Finlayson, John 1834
Finnie, John T., Montreal, Q 1866
*Fisher, John, 1847

*Fitzgerald, James, 1865
Fortier, Louis A., St David, Q 1878
Fortin, Pierre, Montreal 1845
Fortune, Lewis M., Huntingdon, Q 1873
*Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque, O 1869
Fraser, H. D., Perth, O 1881
Fraser, Alex. C., Manitowoc, Wis 1877
*Fraser, William, 1836
Fraser, William H., 1867
Fraser, Donald M., Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Medcalfe, O 1878
Freeman, C. M., Cape Sable Isl., N.S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870
Fulton, James H., Montreal 1863
Gale, Hugh, Bad Axe, Mich 1882
*Garvey, Joseph, 1852
Gardner, H. H., San Francisco, Cal 1878
Gardner, John J., Montreal 1883
Gardner, Matthew, Sacramento, Cal 1871
Gardner, William, Montreal 1867
*Gascoigne, Geo. E 1861
Gaviller, Edwin A., Hamilton, O 1873
*Gauvreau, Elzear, 1855
*Gauvreau, Lewis H., 1836
Gendron, Thomas, St. Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
*Gibb, George D., 1846
Gibson, John B., Cowansville, Q 1855
Gibson, W. B., Dunham, Q 1878
*Gibson, Edward B., 1864
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside, P.E.I. 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A., Modesta, Cal 1868
*Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 1869
Glen, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
*Goodhue, P. J., 1875
Goforth, Franklin, Runcorn, Ches., Eng 1863
Gooding, Chas. E., Barbadoes, W. I. 1884
Gordon, C. M., Aylwin, O 1881
Gordon, Robert, Arlington, Ill 1868
*Gordon, W. W., 1863
Graham, Charles E., Hull, Q 1865
Graham, Geo. A., Montreal 1884
*Graham, Henry, 1863
Graham, Kenneth D., Ottawa, O 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa, O 1854
Grant, Jas. A., B.A., Ottawa, O 1882
Grant, William, Perth, O 1867
Gray, John S., Winnipeg, Man 1876
Gray, Thomas, Parsley, O 1879
Gray, James, Montreal, Q 1883
Gray, W. L., Pembroke, O 1881
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S., St. Catharines, O 1878
Greer, T. A., C. SS. Minia, Halifax, N S 1876
*Grenier, L. P. A., 1863
Groves, George H., Carp, O 1879
Guerin, James J. E., Montreal 1878
Guest, Thomas F., St. Mary's, O 1873
Gunn, James, Durham, Co. Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, William Claud, Detroit, Mich 1863
Hagarty Dan. M. J., Portage la Prairie, Manitoba 1866
*Hall, Archibald, [ad eun] 1848
*Hall, James B., 1866
*Hall, J. W., 1848
Halliday, James T., Peterboro, O 1865
*Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R., Stratford, O 1871
*Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H., Montreal 1869
Hannah, Franklin, Lansdowne, O 1879
Hanover, William, Seaforth, O 1875
Hanvey, C. J. B., Yale, B C 1883
Hart, F. W., St. Martinville, La 1835
Harvie, J. B., Troy, N Y 1881
Harvey Wm. A., Harriston, O 1874
*Harding, F. W., 1868
Harkin, Henry, 1867
*Harkin, William, 1858
Harkness, John, Dickinson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Harrison, David H., St. Mary's, O 1864
Harrison, H. J., Moulinette, O 1883
Hart, George C., Prescott, O 1879
Hannington, E. B. C., Yale, B C 1875
Hayes, James, Simcoe, O 1866
Heard, C. De W., Charlottetown, P E I 1880
Hebert, P. Zotique, Whitehall, N Y 1873
†Henderson, Alex. A., Ottawa, O 1870
Henderson, E. G., 1874
*Henderson, Peter, A.M., 1848
Henderson, Andrew, Calgary, N W T 1880
*Henry, Walter, [Hon.] 1853
*Henry, Walter J., 1856
Henry, Wm. G., C.P.R. Mattawa, O 1883
Henwood, Alfred J., Brantford, O 1879
*Hervey, Jonas J., 1866
Hethrington, Harry, Hatley, Q 1872
Heyd, H. E., Buffalo, N Y 1881
Hickey Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874
Higginson, H. A., Winnipeg, Man 1881
Hils, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
*Holden, Rufus, 1844
Holwell, John, Kingston, Jamaica 1868
*Holmes, Andrew F., [ad eun] 1843
Hopkins, Alf. J., Cookshire, Q 1883
Houston, D. W., Cohoes, N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St. John's, Q 1872
Howard, R. Palmer, Montreal 1848
†Howard, R. J. B., B.A., Montreal 1882
Howden, Robert T., Winnipeg, Man 1857
Howey, W. H., C. P. R. Matawan, O 1878
Howitt, Wm. H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
*Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army, Med Dept. 1869
Hunt, Lewis G., B.A., Sheffield, Eng 1871
†Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Inveness, Q 1882
Hurlbert, George W., Thornbury, O 1859
Hurlbert, Richard W., Mitchell, O 1873
Hutchinson, John A., Bluevale, O 1878
Hutchison, Jas. A., Goderich, O 1884
Imrie, A. W., Detroit, Mich 1879
Inksetter, D. G., Copetown, O 1880
Irvine, James C., Liverpool, Eng 1866

Irwin, J. L., 205 E. Ohio St. Chicago 1879
Ives, Eli, Coaticooke, Q 1863
*Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N H 1879
*Jamieson, Alex., B.A., 1877
Jamieson, Thos. A., 1875
Jamieson, Chas. J., Winnipeg, Man 1879
Johnson, C. H., Almonte, O 1884
Johnson, James B., London, Eng 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnson, J. R., Spring Valley, Minn 1883
Johnston, Thomas G., Sarnia, O 1871
Johnston, W. G., Sherbrooke, Q 1884
Jones, Charles R., Hatley, Q 1874
Jones, George N., Burlington, Iowa 1874
*Jones, Thomas W., [ad eun] 1854
*Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott, O 1856
Jones, H. J. M., Wabash Av. Chicago 1873
Josephs, G. E., Pembroke, O 1881
Kearney Wm. J., 1875
Keefer, Wm. N., B.A., Surg. Maj., Bengal Army 1869
*Keeler, Thomas, 1859
†Kelly, Clinton Wayne, Louisville, Ky 1867
Kelly, Patrick N., Rochester, Minn 1884
*Kelly, Wm., 1846
†Kelly, Thomas, Evmore St'n. Demerara 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
*Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald, A. D., Compton, Q 1868
King, Richard, Peterboro, O 1867
*Kirkpatrick, A., 1856
Kittson John G., St. Paul, Minn 1869
Kittson, Edmund G., Winnipeg, Man 1873
Klock, Robert H., Aylmer, Q 1882
*Knowles, James A., 1866
*Kollmyer, Alex. H., 1856
Laberge, Ed., St. Philomene, Q 1856
Landor, Thos. H., C. P. R'y., O 1884
Lane, John A., 1877
Lang, Christopher L., Owen Sound, O 1876
Lang, W. A., St. Mary's, O 1881
*Lang, Thomas D., 1866
Langlois, O. X., Amherstberg, O 1875
*Langrell, Richard T., 1865
Larocque, A. B., Montreal 1847
Lathern, J. S., Halifax, N S 1883
Laurin, Edgar J., Deer Lodge, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., Coleraine, Irel 1877
†Lawford, John B., London, Eng 1879
*Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoleon, Lancaster, O 1861
Lee, James C., 1858
*Lee, John Rolph, 1849
Lefebvre, John M., Brockville, O 1879
Legault D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Isle d'Orleans 1859
Lepailleur, Leonard, 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, New York, U.S. 1876
Lindsay, Heriot, St. Johns, Q 1861
*Lister, James, 1862
*Lloyd, H. W., 1879
*Locke, C. F. A., 1872
*Logan, David D., 1842
Logan, Robert, Iona, M ch 1880
*Logie, William, 1833
*Long, Alexander, 1844
Longley, Edmund, 1866
Longpre, Pierre F., Quebec, Q 1848
Loring, J. Brown, Sherbrooke, Q 1883
*Loupret, Andre, 1850
Loux, William, Russell, O 1870
Loverin Nelson, Montreal 1855
Lovett, William, Ayr, O 1876
*Lucas, T. D'Arcy 1869
Lunam, H. B.A., Campbellton, N B 1881
Lundy, E. L., Surg. Maj. Army 1862
Lyford, Chs. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861
Maas, Rudolph J., Chicago, Ill 1880
*MacDiarmid, John D., 1847
MacDonald, Angus, St. Paul, Minn 1863
*Macdonald, Colin, 1853
Macdonald, R. T. E., Sutton, Q 1881
Macdonald, Roderick Æneas, Stony Mountain, Man 1874
MacDonell, Æneas, Ottawa 1849
MacDonnell, R. L., B.A., Montreal 1876
MacFarlane, William, Almonte, O 1869
Macfie, James, Fort Covington, N Y 1869
MacIntosh, Robert, Rapid City, NWT 1863
Mack, Francis Lewis, Amherstburg, O 1862
*Mackie, J. R., 1865
*Macklem, Samuel S., 1859
MacLean, Archibald, Sarnia, O 1867
*Macnabb, Francis A. L., 1870
Macneil, Alex., Kensington, P E I 1883
McArthur, Robert D., Chicago, Ill 1867
McArthur, John A., Port Elgin, O 1879
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal 1850
McCann, J. J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
*McConkey, T. C., 1872
McConnell, John B., Montreal 1873
*McCord, John D., 1864
McCorkill, R. K. C., East Farnham, Q 1882
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St. Mary's, O 1879
*McCullough, Michael, [Hon.] 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Hensall, O 1873
McDonald, Alex., Paisley, O 1883
†McDonald, John A., Montreal 1880
McDonald, Jos. D. A., Acton Vale, Q 1873
McDonald, R. C., Spencer, Iowa 1880
McDonald, Roderick, Cornwall, O 1834
McDonald, Alex. R., Trinity, Texas 1882
McDonnell, Alex. R., Alexandria, O 1874
McDonell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
*McDougall, Peter A., 1847
McEachran, W., Winnipeg, Man 1880
McEwan, Findlay, Carlton Place, O 1870
McGannon, E. A., Lowell, Mass 1881
McGarry, James, Drummondville, O 1857
McGeachy, William, Iona, O 1867
McGill, William, 1848
*McGillivray, Donald, 1861
McGowan, Henry W., Beebe Plain, Q 1867
McGrath, Thomas, 1849
*McGregor, Duncan, 1861
McGuigan, W. J., London, O 1879
*McGuire, Bernard D., 1873

McIlmoyl, Henry A., Clayton, N Y 1876
McInerney, Jas. P., Kingston, N B 1884
McInnes, Walter J., Victoria, O 1865
McIntosh, James, Vankleek Hill, O 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, B. E., B.A., Riverside, Toronto, O 1880
McKenzie, K. A. J., Portland, Oregon 1881
McKay, John, Woodville, O 1869
McKay, Walter, Courtland, O 1854
McKinley, John K., Bristol, Q 1878
McLaren, Peter, Brudenell, P E I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D. C., B.A., Montreal 1880
*McLean, Alexander, 1860
McLean, J. W., Point Hastings, N S 1883
McLean, Thos. N., Fergus Falls, Minn 1882
McLean, J. M., B.A., Pictou, N S 1884
McLellan, Jas. H., Summerside, P E I 1884
McLeod, Arch., B.A., New Westminster, B C 1883
McLeod James, Charlottetown, P E I 1873
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Manitou, Col 1874
McMillan, Louis, J. A., Mansonville, Q 1860
McMillan, John, Pictou, N S 1857
McMurray, Samuel, 1841
*McNaughton, E. P., 1834
McNee, Stewart, Rosemount, O 1879
McNeece, James, 1869
McNeil, Ernest, Vermont River, P E I 1870
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
*McRae, George, 1876
McTaggart, Alexander, London, O 1869
*McVean, John M., 1865
Madill, John, Alliston, O 1867
Maher, J. J. E., New York 1883
Major, George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
*Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
*Malloch, William B., 1867
Mallory, Albert E., Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
*Marr, Israel P., 1849
Marr, Walter H., W. 33rd St. N. York 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., U. S. Army 1863
Martel, Ovide, Montreal 1883
Mason, J. L., M.A., Brailsford, Derby, Eng. 1863
Mattice, Rich. J., Cornwall, O 1875
‡Mathieson, John H., St. Mary's, O 1871
*Mathieson, Niel, 1870
Mayrand, William, St. Andrews, Q 1847
Meahan, J. C., Bathurst, N B 1884
Meane, John, Staff Srg. Maj. Army 1869
Meek, Jas. A., 20 W. 25th St. New York 1875
*Meigs, Malcolm R., 1865
Menzies, John B., Ft. Gratiot, Mich 1879
*Meredith, Thomas L. B., 1842
Merritt, D. P., B.A., Fitzroy Harbor, O 1884
Metcalf, Henry J., Thurso, Q 1876
Mewburn, F. H., Winnipeg, Man 1881
Mignault, Henri A., St. Denis, Q 1860
Mignault, L. D., B.A., Montreal, Q 1880
Miller, R., Surg. N. W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., Montreal 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, William W., 1874
Mitchell, Fred. H., Winnipeg, Man 1871
Moffatt, John Edw. Staff Sur. Army 1862
Moffat, Walter, Pensacola, Fla 1858
Molson, William A., Montreal 1874
Mongenais, Napoleon, Rigaud, Q 1865
Monk, George H., Dillonton, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., St. Paul, Minn 1869
Moore, William, Algonac, Mich 1881
*Morin, Josh. [Hon.], 1859
*Morrison, David R., 1869
Morrison, John, M.A., Waddington, N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Dominionville, O 1872
Muckey, F. S., Medford, Minn 1883
*Murray, Charles H., B.A., 1876
Musgrove, W. J., W. Winchester, O 1882
Neilson, W. J., Winnipeg, Man 1878
Nelles, J. M., Canton, Ill 1875
Nelles, John A., London, O 1850
*Nelson, Horace, 1851
*Nelson, Wolfred [Hon.], 1848
Nelson, Wolfred D. E., Panama, C A 1872
Nelson, W. M. F., Montreal 1884
Nesbitt, James A., Salt Lake City, Utah 1868
Nicol, William R., Watkins, N Y 1872
*Nicholls, Chs. R., 1862
Norton, Thomas, Horning's Mills, O 1874
Oakley, William D., Streetsville, O 1877
O'Brien, Thomas B. P., Srg. Maj. Army 1862
O'Brien, Robert S., Nanaimo, B C 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J. Pierce, Kansas City, Mo 1882
O'Brien, Timothy, Brudenell, O 1884
O'Callaghan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Wo'ster Mass 1880
*O'Carr, Peter, 1857
*O'Connor, Daniel A., 1867
O'Dea, James J., Stapleton, Staten Island, N Y 1859
Odell, William, 1849
O'Keefe, Henry, Minto, Dakota 1882
Ogden, H. V., B.A., Milwaukee, Wis 1882
O'Leary, James, St. Pascal, Q 1866
O'Leary, Patrick, Montreal 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Osler, William, Montreal 1872
*Padfield, Charles W., 1868
Painchaud, Edward, S. L., Varennes, Q 1848
Pallen, Montrose A., New York 1864
Palmer, Loran L., Toronto, O 1866
*Paquin, Jean M., 1843
*Paradis, Henri, 1846
*Paradis, Pierre E., 1867
*Park, George A., 1877
Parke, Charles S., Quebec 1866
Parker, Rufus S., Canton, Mass 1866
*Paterson, James M., 1855
Paterson, James, Winnipeg, Man 1864
*Pattee, George, 1858
Pattee, Richard P., Plantagenet, O 1874
*Patton, Edward K., 1867
Pegg, Austin J., Cayuga, O 1872
Pegg, Charles H., Chicago, Ill 1867
Perks, W. C., Dundas, O 1881
Perrault, Victor, St. Eustache, Q 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal 1870
Perry, H. R., Coteau Landing, Q 1873
Phelan, C. J. R., Waterloo, Q 1865

Phelan, James B., Chicago, Ill 1874
*Phelan, Joseph P., 1854
Philip, David L., Brantford, O 1863
Phippen, S. S. C., Owosso, Mich 1883
*Picault, Chas., 1857
Pickup, John W., Brockville, O 1867
Pinsonneault, B., Chicago, Ill 1880
*Pinet, Alexis, 1840
Pinet, Alex. R., St Laurent, Q 1864
Poole, H. E., Ormstown, Q 1880
Porteous, Wm., Pembroke, O 1884
Poussette, A. Courthope, Sarnia, O 1860
Powell, Israel Wood, Victoria, B C 1860
Powell, Newton W., Cobourg, O 1850
†Powell, Robert H. W., Ottawa, O 1876
Powers, George W., Eaton Cor., Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Northfield, Minn 1880
Prosser, Wm. O., Le Mars, Ply Co. Iowa 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Phileas, Montreal 1844
*Prevost, E. Gilbert, 1859
Pulford, F. W., Stonewall, Man 1880
*Quarry, James J., 1868
*Quesnel, Jules M., 1849
Rae, John Hamilton [Hon], London, Eng 1853
*Rainville, Pierre, 1863
Rambault, J., Dep. Insp. Gen. Army 1859
*Rattray, Charles J., 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier, Montreal 1850
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
*Reddy, John [ad eun], 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Sault Ste Marie, O 1871
Reid, Alex. Peter, Halifax, N. S 1858
*Reid, Kenneth, 1864
Renner, W. Scott, Jordan Station O 1884
Reynolds, T. W., Hamilton, O 1881
Reynold, Roberts T., Berlin, O 1836
*Reynolds Thomas, 1842
Richard, Marcel, Manchester, N H 1864
Richmond, P.E., Mount Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
*Rielle, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co., N Y 1879
Rinfret, Ferdinand R., Quebec 1868
*Rintoul, David M., 1854
Richardson, John R., Archer av., Chicago 1865
Riordan, B. L., Toronto, O 1880
Ritchie, Arthur F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept. 1874
*Roberts, Edward T., 1859
Roberts, John E., B.A., Monsague, Jam., W I 1867
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St Andrews, Q 1867
Robillard, Adolphe, Ottawa, O 1860
Robinson, Stephen J., Brantford O 1876
Robinson, Wesley, Markham, O 1877
Robitaille, Louis, New Carlisle, Q 1860
Robitaille, L. T., Quebec 1858
†Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, E. J. A., Denver, Col 1881
Rogers, Amos, Ottawa, O 1874
Rooney, R. F., Auburn, Placer Co. Cal 1870
†Ross, George, M.A., Montreal 1866
†Ross, James, B A., Dundas, O 1881
Ross, G. T., Montreal 1880
Ross, L. D., Montreal, Q 1884
Ross, W. K., Goderich, O 1883
Ross, Thomas, 1863
*Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871
*Ross, Wm. D., 1875
Ross, J. W., New York, N.Y. 1881
Rowell, G. B., Abbottsford, Q 1884
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Fergus Falls, Minn 1879
Rutherford, Clarendon, M.A., Chicago 1882
Rutledge, And. J., Bayfield, O 1883
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
Ruttan, R. F., Montreal 1884
*Sabourin, Moise, 1849
Sampson, James [Hon], 1847
Sanderson, George W., Toronto, O 1850
Savage, Thos. Y., Thistletown, O 1854
Savage, Alex. C., 1866
*Sawyer, James H., 1863
*Schmidt, Samuel B., 1847
*Schofield, David T., 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
*Scott, Wm. E., 1844
Scott, Wm. F., Hull, Q 1875
Scott, W. McE., Winnipeg, Man 1883
*Scriven, George Augustus, 1846
Seager, Francis R., Brigden, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Rigaud. Q 1848
Senkler, A. E., St Paul, Minn 1863
Serviss, T. W., Selina, Frisco Co., Cal 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C. [ad eun], 1843
Sewell, Colin [ad eun], Quebec 1869
Shanks, J. C., Howick, Q 1881
Sharpe, Wm., South Toledo, Ohio 1872
Shaw, Alexander, Bancroft, Mich 1882
Shaw, W. F., Bracebridge, O 1879
Shaver, Peter Rolph, Stratford, O 1854
Shaver, W. H., Wales, O 1883
*Shaver, R. N., 1857
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., New York, N.Y. 1881
Sihler, G. A , Simcoe, O 1883
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
Smallwood, John R., St Clet, Q 1868
Smellie, T. S. J., M.A., Pr Arthur's Ldg, O 1877
Smiley, J. S., Portsmouth, Iowa 1880
*Smith, Daniel D., 1868
Smith, Daniel F., Walkerton, O 1878
Smith, E. H., Fullarton, Neb 1881
*Smith, Edward, W., 1859
Smith, John, Portland, Oregon 1879
Smith, Norman A., Prelighsburg, Q 1870
Smith, William, Lachute, Q 1876
Smith, Edward W., A.B. West Merriden, Conn 1882
Smith, W. A. de W., Montreal Q 1884
Smyth, H. E., Marlboro', Mass 1884
Smythe, T. W., Colonel 100th Regt 1848
Snider, Frederick S., Teeterville, O 1876
Sparham, Terence, Brockville, O 1841

Sparham, E. B., 1852
Spear, Andrew M., Danville, Q 1874
Spencer, R., Brandon, Man 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Wis 1872
*Staunton, Andrew, 1846
Stephen, William, Montreal, Q 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Coaticook, Q 1876
Stevenson, Hans, Chelsea, Q 1880
Stevenson, J. M., Bryanston, O 1856
*Stevenson, John L., 1855
*Stevenson, John A., 1873
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
*Stewart, John Alexander, 1862
Stewart, James, Montreal, Q 1869
Stewart, J. O., 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, Arthur, Mexborough, York, Eng 1876
*Strobridge, James Gordon, 1862
Struthers, A. D., Frelighsburg, Q 1881
Struthers, K. B., Rochester, Minn 1883
Stroud, Charles S., Norway, Benton Co., Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Valleyfield, Q 1871
*Sutherland, William, 1536
*Sutherland, William, 1870
Sutherland, William Dunbar, Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
*Tait Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A., Gilmanton, N H 1870
Tew, Herbert S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
*Theriault, F. D., 1863
Therien, Honore, Bedford, Q 1863
*Thompson, James, 1842
Thompson, Robert, Brantford, O 1852
Thompson, Wm. A., New Richmond, Q 1882
Thornton, Hastwell W., B.A., New Richmond, Q 1882
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
*Trudel, Eugene H., 1844
Trueman, J. E., Macan, N S 1881
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A 1853
†Tunstall Simon J., B.A., Litton, B C 1875
Usher, Henry, Walkerton, O 1861
Vannorman, J. M., Detroit, Mich 1850
Vercoe, Henry L., Seaforth, O 1865
Vicat, John R., Melbourne, Q 1867
†Vineberg, Hiram N., Portage la Prairie, Man 1878

Wagner, A. Dixon, Cornwall, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Quebec 1866
Wales, Benjamin N., Robinson, Q 1874
*Walker, Robert, 1851
Walker, Felix D., Launching, P E I 1884
Wallace, Isaac U., Milton, Q 1874
Walsh Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873
Wanless, John R., Dunedin, New Z 1867
Ward, William T., Morristown, Minn 1873
Ward, Michael O'B., Montreal 1875
Warren, Frank, Brooklin, O 1872
*Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
Webb, James T. S., Montreal 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi, Port Neuf, Q 1851
*Weir, Richard, 1852
*Wherry, John, 1862
Whitecomb, Josiah G., Omaha 1848
Whiteford, James W., Winnipeg, Man. 1873
Whiteford, Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
*Whyte, Joseph A., 1870
Wigle, Hiram, Wiarton, O 1875
*Widmer, Christopher [Hon] 1847
*Wilcox, Marshall B., 1868
Williams, J., Boston, Mass 1881
Williston, H. V., M.A., Newcastle, NB 1879
Wilson, Benjamin S., Belleville, O 1866
*Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
Wilson, Samuel, F., Millstream, Kings Co., N.B 1884
*Wilscam, John Wilbrod, 1846
Woolverton, Algernon, M.A., Hamilton, O 1867
Woods, David, Staff Surgeon Army 1860
Wood, George C., 1849
Wood, George, Faribault, Minn 1863
Wood, Ed. S., Faribault, Minn 1883
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful, Sam. Pratt. Surg. Maj 1864
Woolway, C. J. Copper Falls, Mich 1875
*Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward [ad eun] Sherbrooke, Q 1868
Wright, John W., B.A., Picton, O 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Ottawa, O 1859
Wright, William, Montreal 1848
Wye, John H., 22 Upper Woburn Pl, London 1868
Young, Philip R., Clarenceville, Q 1876
Young, Robert C., Ridgetown, O 1873
Youker, William, Stirling, O 1870

*Deceased.

†Medallist.

EXAMINATION PAPERS.

SESSION 1883-84.

MATRICULATION EXAMINATIONS.

LATIN.

SATURDAY, MARCH 29TH, 1884.

Examiner, ... H. ASPINWALL HOWE, M.A., LL.D.

NOTE.—Candidates may choose, in this Paper, between Cicero and Virgil.

1. Translate, *without unnecessary change of construction* :—

(*a*) Patria tecum, Catilina, sic agit, et quodammodo tacita loquitur : Nullum aliquot jam annis facinus exstitit, nisi per te : nullum flagitium sine te : tibi uni multorum civium neces, tibi vexatio dereptioque sociorum impunita fuit ac libera : tu non solum ad negligendas leges ac quæstiones verum etiam ad evertendas perfringendasque valuisti. Superiora illa, quamquam ferenda non fuerunt, tamen, ut potui, tuli : nunc vero me totam esse in metu propter te unum : quidquid increpuerit, Catilinam timeri : nullum videri contra me consilium iniri posse, quod a tuo scelere abhorreat, non est ferendum. Quamobrem discede atque hunc mihi timorem eripe : si est verus, ne opprimar ; sin falsus, ut tandem aliquando timere desinam.

(*b*) Itaque ego illum exercitum et Gallicanis legionibus et hoc delectu, quem in agro Piceno et Gallico Q. Metellus habuit, et his copiis, quæ a nobis quotidie comparantur, magno opere contemno, collectum ex senibus desperatis, ex agresti luxuria, ex rusticis decoctoribus, ex iis, qui vadimonia deserere, quam illum exercitum, maluerunt : quibus ego non modo si aciem exercitus nostri, verum etiam si edictum prætoris ostendero, concident. Hos, quos video volitare in foro, quos stare ad curiam, quos etiam in senatum venire, qui nitent unguentis, qui fulgent purpura, mallem secum suos milites eduxisset : qui si hic permanent, mementote, non tam exercitum illum esse nobis, quam hos, qui exercitum deseruerunt, pertimescendos.

2. Parse and decline *facinus*, *tibi uni*, *valuisti*, *metu*, *increpuerit*, *discede*.

3. Write the degrees of comparison of *multus*, *superior*, *magnus*, *senex utilis*, *similis*. Give the Perfect, Present Infinitive, and Supine of *negligo*, *everto*, *perfringo*, *increpo*, *discedo*, *desino*.

4. Explain the terms Cardinal, Ordinal, Distributive, Multiplicative, as applied to Numeral Adjectives. Give all these forms for *unus*, and also its Adverb.

5. Write short notes explanatory of:—

(*a*) *Taeita* loquitur:—What use of the adjective is this?

(*b*) Non *est ferendum*:—What is the subject of this predicate?

(*c*) *Quotidie* comparantur:—What is the composition of this adverb? Give examples of (1) adverbs formed from nouns, (2) from verbs.

(*d*) Video *volitare*:—By what name are verbs of this class known, and how are they formed? Give an example or two.

(*e*) Si prætoris edictum *ostendero*:—What tense, and why?

VIRGIL.

1. Translate, *without unnecessary change of construction*:—

(*a*) Tres notus abreptas in saxa latentia torquet:
Saxa vocant Itali, mediis quæ in fluctibus, Aras;
Dorsum immane mari summo. Tres Eurus ab alto
In brevia et syrtes urget, miserabile visu,
Illiditque vadis atque aggere cingit arenæ.
Unam, quæ Lycios fidumque vehebat Oronten,
Ipsius ante oculos ingens a vertice pontus
In puppim ferit; excutitur pronusque magister
Volvitur in caput: ast illam ter fluctus ibidem
Torquet agens circum, et rapidus vorat æquore vortex.
Apparent rari nantes in gurgite vasto,
Arma virum tabulæque et Troia gaza per undas.
Jam validam Ilionei navem, jam fortis Achatæ,
Et qua vectus Abas, et qua grandævus Aletes,
Vicit hiems: laxis laterum compagibus omnes
Accipiunt inimicum imbrem, rimisque fatiscunt.

(*b*) Æneas—neque enim patrius consistere mentem
Passus amor—rapidum ad naves præmittit Achaten,
Ascanio ferat hæc, ipsumque ad mœnia ducat.
Omnis in Ascanio cari stat cura parentis.
Munera præterea, Iliacis erepta ruinis,
Ferre jubet, pallam signis auroque rigentem,
Et circumtextum croceo velamen acantho,
Ornatus Argivæ Helenæ; quos illa Mycenis,
Pergama quum peteret inconcessosque hymenæos,
Extulerat, matris Ledæ mirabile donum:
Præterea sceptrum, Ilione quod gesserat olim,
Maxima natarum Priami, colloque monile
Baccatum, et duplicem gemmis auroque coronam.
Hæc celerans, iter ad naves tendebat Achates.

2. Parse and decline *fluctibus, mari summo, unam, vehebat, volvitur, vicit.*

3. Write the degrees of comparison of *multus, summus, maximus, senex utilis, similis.* Give the Perfect, Infinitive, Present and Supine of *abripio torqueo, cingo, veho, volvo, excutio.*

4. Explain the terms Cardinal, Ordinal, Distributive and Multiplicative as applied to Numeral Adjectives. Give all these forms for *unus*, and also its Adverb.

5. Write short notes explanatory of :—

(*a*) *Dorsum immane* mari summo :—What case, and why ?

(*b*) Apparent *rari* nantes :—What use of the adjective is this ?

(*c*) Ascanius *ferat* hœc :—What mood, and why ?

(*d*) *Ibidem* torquet agens :—What is the formation of this adverb ? Give examples of (1) adverbs derived from Nouns, (2) from Verbs.

(*e*) Fidumque vehebat Orontem :—Why imperfect tense ?

OPTIONAL SUBJECTS.

FRENCH.

SATURDAY, MARCH 29TH, 1884.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *as closely as difference of idiom will admit :*

Charles reçut tous ces prisonniers d'importance avec une politesse aussi aisée et un air aussi humain que s'il leur eût fait dans sa cour les honneurs d'une fête. Il ne voulut garder que les généraux. Tous les officiers subalternes et les soldats furent conduits désarmés jusqu'à la rivière de Narva : on leur fournit des bateaux pour la repasser, et pour s'en retourner chez eux. Cependant la nuit s'approchait ; la droite des Moscovites se battait encore : les Suédois n'avaient pas perdu six cents homme. dix-huit mille Moscovites avaient été tués dans leurs retranchements ; un grand nombre était noyé ; beaucoup avaient passé la rivière : il en restait encore assez dans le camp pour exterminer jusqu'au dernier des Suédois. Mais ce n'est pas le nombre des morts, c'est l'épouvante de ceux qui survivent, qui fait perdre les batailles. Le roi profita du peu de jour qui restait pour saisir l'artillerie ennemie. Il se posta avantageusement entre leur camp et la ville : là il dormit quelques heures sur la terre, enveloppé dans son manteau, en attendant qu'il pût fondre au point du jour sur l'aile gauche des ennemis qui n'avait point encore été tout à fait rompue.

2. Write the plural of the nouns *chou, sou, travail, cheval, bal, éventil, œil, bétail* ; and the feminine of the adjectives *vieux, épais, beau, doux, sec, mlin, long.*

3. When do the numeral adjectives *vingt*, and *cent* take *s* for their plural? When is *mil* used instead of *mille?* Write short sentences to illustrate answers.

4. Write in French:—*her cloak*, *his cloaks*, *her cloaks*, and explain the difference between the two languages in the use of Possessive Adjectives.

5. In the above extract why is *perdu* not plural, and in the next line why is *tués* not singular? When is the *Present Participle* of a French Verb ever made feminine and plural?

6. Write out the Imperfect Indicative of *s'approcher*, the Present Ind. of *dormir*, and the Future Ind. and Present Subj. of *pouvoir*.

ENGLISH.

SATURDAY, MARCH 29, 1884.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Write legibly and punctuate properly the Dictation which will be read to you.

2. Expand the simple sentence "The Minister preached," by adding an Adjective *sentence* to the subject and an Adverbial *phrase* to the verb.

3. Parse "All the rest of the evening he played us airs from the opera, Il Trovatore."

4. Name the various classes (four) of Adjectives and distinguish between the *Attributive* and the *Predicative* use of an adjective. Illustrate your answer by examples.

5. What is meant by the *Mood* of a verb. Name the Moods, and give the significance of each explicitly.

6. Give the plural of:—*self*, *sheaf*, *gulf*, *spoonful*, *father-in-law*, *Madam*, *fou s*, *vortex*, *genus*, *genius*, *crisis*, *cherub*, *beau*.

7. Write the Past Tense and Perfect Participle of *awake*, *beat*, *cling clothe*, *row*, *fly*, *flee*, *lay*, *lie*, *sew*, *sow*, *swell*.

8. Spell the present participle of:—*differ*, *defer*, *throb*, *laud*, *rid*, *ride*, *lie*, *lay*, *die*, *dye*, *sing*, *singe*.

9. Correct errors in the following, giving reason for the correction:—

Those kind of potatoes are the best.
That wife of my uncle's is always scolding.
I intended to have called last week.
They that honour me I will honour.
Who are you speaking to?

10. The grammatical correctness of the last sentence above can be defended. By what explanation ?

11. Take the forms *man*, *fer*, (fero, I carry) and *graph* (grapho, I write) : add as many prefixes and affixes as you can, giving the force of each, with the meaning of the words thus formed.

12. Give the etymology with meanings of:—*sheriff*, *alderman*, *witness*, *viaduct*, *emissary*, *stratification*, *chronometer*, *telephone*, *monarchy*, *abattoir*, *tapestry*, *poultry*.

13. Write a short Composition exercise on some important event in British History.

BRITISH HISTORY.

SATURDAY, MARCH 29TH, 1884.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. What is meant by the *Feudal System?* What were its leading provisions? By whom was it introduced into England?

2. Name the first king of the House of Hanover, and shew his claim genealogically to the throne of England. By what *Act* was this claim constituted into a *right?*

3. What was the *East India Company?* Give a short account of the origin and progress of the British power in India, with names of leading characters, and with dates.

4. State a few of the most important events in the history of Canada.

5. What contests were decided, and in whose favor, by each of the following victories:—Tewkesbury, Bosworth, Naseby, Worcester, Preston, Culloden, York-town, Vittoria

6. What were "The Hundred Years' War," "The Thirty Years' War," and "The Seven Years' War? Name the Treaties of Peace by which the first was interrupted and the other two terminated.

7. What were "The Curfew," "The Star-Chamber," "The Solemn League and Covenant," "The Reform Bill."

Who were "The Non-conformists," "The Puritans," "The Independents," "The Pilgrim Fathers?"

GEOGRAPHY.

1. Name the islands, and the continents, with their several countries, traversed by the equator. Name the same also for the Meridian of Greenwich from north to south.

2. Draw a map of Egypt, shewing the junction of the White and Blue Nile, the subsequent course of that river and its Delta. Mark the position of Alexandria, Rosetta, Damietta, Suez, Cairo, The Pyramids, Khartoum and Suakim.

3. What are the boundaries of France, The Scandinavian Peninsula and British North America?

4. Where and what are Tonquin, Madagascar, Merv, Nerbudda, Coromandel, Malabar, Congo, Odessa, Dwina, Ortegal, Honduras, Maracaybo, Alaska, Canso, Miquelon.

5. What articles of commerce are interchanged between Great Britain and the following countries—France, India, United States and Canada.

ARITHMETIC.

SATURDAY, MARCH 29TH, 1884.

Examiner,..... H. ASPINWALL HOWE, M.A., LL.D.

1. What was the price of land per acre, when 96 acres, 2 roods, 10 poles were bought for $1,390·50.

2. To $3\frac{1}{2}$ of $5\frac{1}{6}$ add $\frac{2}{3}$ of $(6\frac{1}{4} - 1\frac{1}{2})$, and from the sum subtract $\frac{2\frac{1}{6}}{\frac{2}{3}}$

3. Simplify $\frac{22.4}{.25} + \frac{250}{.8} + \frac{1.2}{.0075}$ without reducing the quantities to vulgar fractions, and prove the result by so reducing them.

4. If 8 per cent. is lost by selling an article for £25 10s. 0d., what per cent. would be gained or lost by selling it for £34?

5. The 3 per cents are at 96 and the $3\frac{1}{2}$ per cents at 105, which investment would produce the higher interest, and by how much per cent?

ALGEBRA.

1. Find the Least Common Multiple of $12x(x-1)^2$, $15(x^5 - x^3)$ and $30x^2(x+1)$.

2. Divide $a^6 - 6a + 5$ by $a^2 - 2a + 1$ and prove the result by multiplication.

3. Shew that $\frac{x-a}{x-b} + \frac{x-b}{x-a} - \frac{(a-b)^2}{(x-a)(x-b)} = 2$; and that

$$1 + \frac{a^2 + b^2 - c}{2ab} = \frac{(a+b+c)(a+b-c)}{2ab}.$$

4. Solve the equations :—

(1) $(x-a)\ (x-b) = (x-a-b)^2$.

(2) $\left.\begin{array}{l} \frac{1}{3}(x+y) = 15-x \\ \frac{1}{5}(x-y) = 6-y \end{array}\right\}$

5. A cistern could be filled in 12 minutes by two pipes together, and it would be filled in 20 minutes by one of them alone. In what time would it be filled by the other alone ?

GEOMETRY.

SATURDAY, MARCH 29TH, 1884.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. If, at a point in a straight line, two other straight lines on the opposite sides of it, make the adjacent angles together equal to two right angles these two straight lines shall be in one and the same straight line.

2. One side of a triangle is greater than another. Prove that the former has the greater angle opposite to it.

3. If a side of a triangle be produced, the exterior angle is equal to the two interior and opposite angles, and the three interior angles of every triangle are together equal to two right angles.

(*a*) Prove that in any right-angled triangle the straight line joining the middle point of the hypothenuse to the right angle is equal to half the hypothenuse.

4. If a straight line be divided into any two parts, the rectangles contained by the whole and each of the parts, are together equal to the square of the whole line.

(*b*). Write the Algebraic expression for this Theorem.

(5). In every triangle the square on the side subtending an acute angle is less than the squares on the sides containing that angle by twice the rectangle contained by either of those sides and the straight line intercepted between the perpendicular let fall on it from the opposite angle, and the acute angle.

NOTE.—Confine your proof to the case in which the perpendicular falls within the triangle.

NATURAL PHILOSOPHY.

1. Two forces of 9 lbs. and 12 lbs. act upon a point at right angles to each other. Find the magnitude of the resultant.

2. Give the laws for velocity, time and space described when bodies descend on inclined planes. In what ratio is the force of gravity diminished in such cases.

3. What quantities are involved in problems of the Pendulum. Write an equation for one of them in terms of the others.

4. Explain clearly the method by which the varying force of gravity is determined at different points on the Earth's surface.

5. Distinguish between the centre of gravity and the centre of buoyancy of a floating body. When is the equilibrium of such a body stable, unstable and neutral.

6. The pressure of the atmosphere at the sea level is 15 lbs on the square inch. Why is the body of a diver descending in water still subject to this pressure?

BOTANY.

Optional Subjects.

SATURDAY, MARCH 29TH. 1884.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D

1. Define the terms Root, Stem, Leaf, Hair, giving examples.

2. Distinguish between a simple and a compound Leaf, and give example of the latter. What are the functions of Leaves for the nutrition of plants and how are these functions performed when the plant is leafless?

3. Name the important elements of plant food, and state whence the plant obtains them.

4. Distinguish between a seed and a fruit, giving examples.

5. Name the parts of a complete flower, describing in detail the structure of one of the essential organs.

CHEMISTRY.

1. What is chemical affinity? Describe the action that takes place when iron rusts. How does oiling the metal prevent this?

2. What is meant by *latent* heat. Define the terms diathermanous and athermanous, and name some bodies that belong to one class or the other.

3. How can drinkable water be prepared from sea-water?

What are the principle constituents of sea-water?

4. State the composition of limestone. How would you demonstrate its constituents?

5. What are the chief characters of carbon, phosphorus, and mercury?

BOTANY.

FIRST YEAR.

SATURDAY, MARCH 15TH, 1884.

Examiner,.....PROF. D. P. PENHALLOW, B.Sc.

1. Define the principles of classification and point out the essential distinctions between natural and artificial systems, as also the advantage of each.

2. State what you can concerning the proper method of collecting and preserving plants.

3. Plant food : Its source, general character and function.

4. Assimilation: Describe the process, together with the most important and characteristic chemical changes. Also state what are the resulting products.

5. Metastasis : The nature of the process, the characteristic chemical changes, resulting products and distinction from assimilation.

6. Fruit of Phenogams : State its morphological character ; give a simple classification, and state reasons for the various morphological distinctions made.

7. The seed : Its origin, parts, function and special provision for nutrition of the young plant.

8. Describe the physical conditions essential to the promotion of assimilation, and show how this function may be varied by change of conditions.

9. *Rosace*, *Ranunculaceæ*, *Anacardiaceæ* : Describe the general habit of growth ; state if injurious or useful, and in what respect, and mention some useful Canadian members, if possible.

10. *Leguminosae*, *Compositae*, *Sapindaceae* : State where these families are chiefly found ; for what they are chiefly useful, and give examples of Canadian species of value.

HISTOLOGY.

FIRST YEAR.

MARCH 15TH, 1884.

Examiner,.....PROF. OSLER, M. D., F.R.C.P. LOND.

Describe the structure

(1). Of the mucous membrane of the bladder, of a bronchus and of the nose ;

2. Of a liver lobule ;

3. Of the grey matter of the spinal cord.

Oral and Practical.

Monday, March 17th. In the Laboratory, 1 to 5 p.m.

PHYSICS.

FIRST YEAR.

Examiner,.....PROF. G. P. GIRDWOOD, M.D., M.R.C.S. ENG.

1. What is meant by capillary attraction. Give reason why water presents a concave surface in a glass tube and mercury a convex one.

2. Give a short account of the Atomic Theory, showing the difference between atomic weight, equivalent weight and molecular weight.

3. Describe the process of solution and crystallization, giving the principal forms of crystals and their action on light and the action of heat upon them.

4. Describe the different forms of thermometers, and show how the temperature marked on one scale can be converted into corresponding temperature of other scales in use.

5. Describe a simple galvanic cell, and show the changes which take place during the time of contact between the terminals.

SUTHERLAND MEDAL.

SECOND YEAR.

MONDAY, MARCH 24TH, 1884.

Examiner,.....PROF. G. P. GIRDWOOD, M.D.

1. Describe Fraunhofer's lines, and explain how they are supposed to be produced?

2. Show how specific heat of compounds may be used to correct or determine the atomic weights of elements.

3. How can nitrogen be estimated, give the formula for the necessary corrections of the volume?

4. Describe the process of obtaining copper from its ores (the sulphides).

5. Give the process for the separation of magnesium.

6. Given 1 gramme of sugar, what weight of water and carbon dioxid will it yield on combustion.

7. How is magnesia estimated, give the process and figures for estimating the magnesia in 0.5 gramme mq. So 4.

8. What are the results of the oxidation of a primary, secondary and tertiary alcohol. Giving xamples.

PHYSIOLOGY.

SECOND YEAR.

TUESDAY, MARCH 18TH, 1884.

Examiner,.....PROF. OSLER, M.D., F.R.C.P., LON.

1 Describe the chemical and physiological properties of hœmoglobin.

2. Explain an *ordinary* inspiratory act.

(3) Explain the act of defacation.

4. An impression is received by the skin of the fingers and the hand is withdrawn. State :—(1) the path of the sensory impression to the grey matter of the cerebrum and the path of the moter impulse, causing the withdrawal of the arm ; (2) the chief facts on which you base your statements.

5. The functions of the 3rd nerve.

6. Describe the forms of placentation in Mammals.

PRACTICAL ANATOMY.

EXAMINATION FOR HONORS.—THE DEMONSTRATOR'S PRIZE.

TUESDAY, MARCH 25th, 1884.

Examiner,.....R. L. MACDONNELL, B.A., M.D.

1. Name the parts divided by a knife drawn directly from one malleolus to the other, across the sole of the foot, cutting to the bone.

2. Describe the dissection necessary to expose the anterior surface of the adductor pollicis manus muscle.

3. Name in order, from below backwards, the parts divided in a horizontal section of the trunk at the level of the symphysis pubis.

4. Name in the order in which they are placed the parts in the space corresponding to the outline of the masseter muscle, beginning immediately under the skin and ending at the pharynx.

ANATOMY.

WEDNESDAY, MARCH 19TH, 1884.

Examiners,..... { PROF. FRANCIS J. SHEPHERD, M.D.
LECT. RICHARD MACDONNELL, B.A., M.D.

1. Describe the *radius*, including its articular surfaces, and mention in their proper relations the muscles attached to it, giving their actions and nerve supply.

2. Describe the *Hip Joint*, and name in their order the structures in relation to it.

3. Give the dissection necessary to expose fully the *Flexor Accessorius Pedis* muscle.

4. Enumerate in order the structures which must be removed to expose the first two portions of the *Internal Maxillary* artery.

5. Give the course and distribution of the third cerebral nerve. What results occur from its division?

6. Describe briefly the parts in relation with the anterior wall of the lower three inches of the *Rectum* in the male.

MATERIA MEDICA AND THERAPEUTICS.

WEDNESDAY, MARCH 19TH, 1884.

Examiner,.....PROF. J. STEWART, M.D.

1. Contrast the emetic actions of the following agents, ipecacuanha, tartar emetic, sulphate of zinc and apomorphia. Give the emetic dose and mode of administration of each.

2. Compare the antipyretic actions of quinine, salicylic acid, kairin, and a general bath at a temperature of 65° [Fah.] Give the mode of using these different means in order to obtain their fullest antipyretic effects.

3. Describe the method to be adopted in carrying out the treatment of a wound in a state of putrefaction by the following antiseptic agents: carbolic acid, corrosive sublimate, iodoform and naphthalin. What untoward effects may arise from the employment of carbolic acid and iodoform as antiseptics in the treatment of wounds?

In the case of carbolic acid describe fully the means to be adopted to counteract these effects once they have set in.

4. Describe the different methods of introducing mercury and iodine into the system for the treatment of syphilis. What untoward effects sometimes arise from the use of mercury? What is the best means to adopt to prevent the development of these effects. The untoward effects once having set in, what would be your treatment?

5. What accidents may happen during the administration of chloroform? Give in detail the treatment you would adopt for the accidents you mention? Are there any conditions which render ether not the safest anæsthetic?

How would you treat a case of opium poisoning? How would you treat the disagreeable symptoms which often occur after a moderate dose of opium? How is the action of opium modified by:—

(1) Age.
(2) Sex.
(3) Idiosyncrasy.
(4) Habit.
(5) Disease.

In what points are the actions of morphia said to differ from that of opium?

*Students are required to answer four questions only of the six.

THIRD YEAR.

MONDAY, MARCH 17th, 1884.

HYGIENE.

Examiner,.....R. L. MACDONNELL, B.A., M.D.

1. How would you proceed to trace out the origin of an outbreak of typhoid fever in a small town?

2. Describe in detail the means to be adopted for counteracting contagion in a house where a case of scarlatina has occurred. (*a*) During the progress of the case, (*b*) During convalescence.

3. Enumerate the essential requirements of a good house drain.

4. What is meant by the "dry earth" system of removing excreta? Discuss its advantages and disadvantages.

MEDICAL JURISPRUDENCE.

SATURDAY, MARCH 22ND, 1884.

Examiner,.....PROF. GEORGE WILKINS, M.D., M.R.C.S. ENG.

1. What is the *hydrostatic lung test?* How performed? What are the objections to it as a test?

2. *Rigor mortis.* What is it? When does it set in? In what way may the cause of death affect its time of appearance and its duration?

3. What are the post-mortem appearances indicative of death from *asphyxia*.

4. In life insurance, what do you mean by the term "expectation of life." Give rules for calculating the "expectation"; also the "expectancy" of a man aged 35. What do you understand by the term "ten-year life" (ten payment life) policy?

5. Describe the stages of *general paralysis of the insane*.

6. What are the symptoms of *irritant* poisoning?

PATHOLOGY.

THIRD YEAR.

MONDAY, MARCH 17TH, 1884

Examiner,.....PROF. OSLER, M.D., F.R.C.P. LOND.

1. Give a classification of the pathogenous Bacteria. Discuss the conditions necessary to be fulfilled before a micro-organism found in any disease can be said to be *specific*.

2. Describe the changes which a Thrombus may undergo.

3. Describe the coarse and microscopic characters of amyloid degeneration.

THEORY AND PRACTICE OF MEDICINE.

FRIDAY, MARCH 21ST, 1884.

Examiner, ...PROF. R. P. HOWARD, M.D., L.R.C.P.,L.

1. Under what circumstances are albumin and tube-casts respectively found in the urine?

2. The symptoms and signs of anæmia and the characters of the blood in the simple and pernicious forms?

3. In what points do typhoid fever and Asiatic cholera resemble one another?

4. At what ages and under what conditions do the following diseases usually occur?—laryngismus, capillary bronchitis, rickets, cerebral hæmorrhage.

5. Describe the treatment of acute croupous pneumonia, and the indications for stimulants in that disease.

6. Sketch the morbid anatomy of the two forms of tuberculous kidney and the clinical evidence of "scrofulous kidney."

7. Mention the complications of acute articular rheumatism, and describe the treatment of hyperpyrexia in that affection.

8. "Biliary cirrhosis"—its pathology and clinical features?

9. State the characteristics of paralysis due to disease of the motor convolutions.

10. A youth suddenly suffers pain in mammary region and fever, without cough. A few days subsequently, respiratory and vocal sounds are weak, and percussion-note dull over right mammary zone of chest, but exaggerated over infra-scapular and infra-clavicular regions. About two weeks later he suddenly expectorates 12 ounces of pus, and a few days subsequently the physical signs over the original dull area are ampharic respiration, with metallic echo and hyper-resonant percussion-note. Over the base and apex the signs continue exaggerated. Give a diagnosis of the case, explain your reasons, and suggest appropriate treatment.

NOTE.—When describing treatment state the doses of the medicines to be employed.

M.D., C.M., FINAL EXAMINATION.

PRINCIPLES AND PRACTICE OF SURGERY.

SATURDAY, MARCH 22nd, 1884.

Examiners..... { PROF. G. E. FENWICK, M.D.
" F. BULLER, M.D., M.R.C.S., ENG.

1. Give the diagnosis and treatment of the various forms of hœmorrhage due to injury.

2. Rupture of muscular fibre; what symptoms would indicate such an injury? At what part of its course would a muscle be most likely to give way; and how would you treat it?

3. Describe the boundaries of Scarpa's triangle; mention the tumours or swellings sometimes met with in this region, and how would you distinguish them?

4 Describe the causes, most frequent situations, symptoms, and treatment of Abscess in Bone.

5. Mention the anatomical division of the male urethra; where does organic stricture of that canal most frequently occur?

6. Give a definition of the term "Hernia." In strangulated inguinal herniæ, where is the stricture situated; mention the relation of the epigastric artery to the neck of the sac in each variety.

7. Describe the different forms of Gangrene, mention the causes and treatment to be followed in each variety.

8. Ganglion: what is it, where does it commonly occur, how is it produced, and how would you treat it?

9. Mention the syphilitic diseases of the eye (those affecting only the eyeball), and give a brief account of Syphilitic Iritis, and state particularly how you would treat this disease.

10. Ulceration of the Cornea with Hypopyon; describe this condition as commonly seen, and how you would treat an eye so affected.

FINAL EXAMINATION.

MIDWIFERY AND GYNÆCOLOGY.

FRIDAY MARCH 21, 1884.

Examiners,..... { PROF. BROWNE, M.D.
PROF. GARDNER, M.D.

1. What is meant by abortion? Give the chief causes, the symptoms, and treatment of abortion.

2. Into how many stages is labor divided? How would you manage the third stage of labor?

3. What is the first position of the vertex? Describe the attitude of the œtus *in utero*, in so-called first positions.

4. What objections exist to the use of ergot in labor, and when would you use ergot, if at all?

5. Give the causes, symptoms and treatment of post-mortem hemorrhage?

6. What diseases are lying-in women peculiarly liable to?

Give the causes of septicæmia, and the symptoms and treatment of acute septicæmia.

7. Dysmenorrhœa; mention the varieties, and sketch the symptoms of each.

8. Chronic endometritis; the symptoms and treatment.

9. Tents, their indications, uses, contraindications and dangers.

10. Describe fully Sim's method of speculum hyphen examination, and its advantages.

McGILL UNIVERSITY,

ANNUAL CALENDAR

Faculty of Medicine.



53RD SESSION 1885–86.

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General Statement.

SESSION OF 1885-6.

The Fifty-third Session of the University, being the Thirty-third under the amended Charter, will commence in the Autumn of 1885.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages, Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, with conrse of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the 3rd Academic Year, and leads to the Degree of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the degrees of B.C.L. and D.C.L.

III. AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV. AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

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CALENDAR, 1885-86.

JULY, 1885.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	Summer Session ends.
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	Dr. Wm. Robertson died, 1884.
19 SUNDAY	Sixth Sunday after Trinity.
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	Malpighi died, 1694.
26 SUNDAY	Seventh Sunday after Trinity.
27 Monday	
28 Tuesday	
29 Wednesday	
30 Thursday	
31 Friday	

AUGUST, 1885.

1 Saturday	
2 SUNDAY	
3 Monday	
4 Tuesday	Duverney born, 1648.
5 Wednesday	
6 Thursday	
7 Friday	
8 Saturday	
9 SUNDAY	
10 Monday	
11 Tuesday	
12 Wednesday	
13 Thursday	
14 Friday	
15 Saturday	Lavoisier born, 1743.
16 SUNDAY	
17 Monday	
18 Tuesday	
19 Wednesday	
20 Thursday	Sir A. Cooper born, 1768.
21 Friday	
22 Saturday	Hey born, 1736.
23 SUNDAY	Eleventh Sunday after Trinity.
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	Goethe born, 1749.
28 Friday	
29 Saturday	
30 SUNDAY	
31 Monday	

SEPTEMBER, 1885.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	Galvani born, 1737.
9 Wednesday	
10 Thursday	
11 Friday	
12 Saturday	Candidates for matriculation of Provincial Medical Board to send fee ($10) to Dr. Belleau, Quebec. Candidates for the licence to send fee ($20) and credentials.
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	Matriculation Examination of C. P. & S. of Quebec (Provincial Board) at Quebec.
17 Thursday	
18 Friday	
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	
23 Wednesday	College of Physicians and Surgeons of Province of Quebec meets at Quebec.
24 Thursday	
25 Friday	Matriculation Exam. begins, High Sc., Peel street.
26 Saturday	Register opens.
27 SUNDAY	
28 Monday	
29 Tuesday	
30 Wednesday	

OCTOBER, 1885.

1 Thursday	Session opens.
2 Friday	McGill Medical Society sem annual meeting.
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	Jas. McGill born 1744. Founder's day.
7 Wednesday	
8 Thursday	Prof. Holmes died, 1860.
9 Friday	Fallopius died, 1562.
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	Vesalins died, 1564.
15 Thursday	
16 Friday	Reamure died, 1757.
17 Saturday	
13 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	Baillie born, 1761.
24 Saturday	
25 SUNDAY	
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	All Hallows Eve.
31 Saturday	All Saints Day. No Lectures. Lectures began in Montreal Medical Institution in 1824.

NOVEMBER, 1885.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	First Lectures delivered in Med. Faculty, 1829.
10 Tuesday	Bichat born, 1771.
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	
20 Friday	Radcliffe born, 1650.
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	
30 Monday	

JANUARY, 1886.

1 Friday	
2 Saturday	
3 SUNDAY	
4 Monday	Lectures resumed in Medical Faculty.
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	Linacre born 1460. D'Lt
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	
15 Friday	Lower born 1653.
16 Saturday	
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	Dr. Wm. Caldwell died 1833
23 Saturday	
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	Charter granted to Montreal General Hospital 1823.
30 Saturday	
31 SUNDAY	

DECEMBER, 1886.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	
10 Thursday	
11 Friday	Christmas Exam. in Botany.
12 Saturday	
13 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	Class Examinations. James McGill died 1813.
19 Saturday	Lectures close for the term.
20 SUNDAY	
21 Monday	Pott died 1788.
22 Tuesday	
23 Wednesday	
24 Thursday	
25 Friday	Christmas. Peyer born 1653.
26 Saturday	
27 SUNDAY	
28 Monday	
29 Tuesday	
30 Wednesday	Boerhaave born 1688.
31 Thursday	

FEBRUARY, 1886.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	Willis born 1622.
6 Saturday	
7 SUNDAY	
8 Monday	Prof. Sutherland died 1875.
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	John Hunter born 1728.
14 SUNDAY	
15 Monday	
16 Tuesday	Laennec born 1781.
17 Wednesday	
18 Thursday	Assessors of C. P. & S. of the Province to be notified of examinations.
19 Friday	
20 Saturday	
21 SUNDAY	
22 Monday	Abernethy born 1697.
23 Tuesday	Albinus born 1697.
24 Wednesday	Morgagni born 1682.
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	

MARCH, 1886.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	Clinical Examination begins at Hospital
9 Tuesday	
10 Wednesday	
11 Thursday	Lectures close
12 Friday	Botany Examination
13 Saturday	
14 SUNDAY	
15 Monday	Histology. Physics
16 Tuesday	Physiology, 10 a.m.; Chemistry, 3 p.m.
17 Wednesday	Materia Medica, 10 a.m.; Anatomy, 3 p.m.
18 Thursday	
19 Friday	
20 Saturday	
21 SUNDAY	
22 Monday	Ruysch born 1638
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	Convocation for conferring Degrees in Medicine, 3 p.m.
30 Tuesday	Candidates for Ontario License to send certificates, etc., to Dr. Pyne, Bay St., Toronto.
31 Wednesday	

APRIL, 1886.

1 Thursday	
2 Friday	
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	Summer Session begins
13 Tuesday	
14 Wednesday	Sydenham born 1624
15 Thursday	
16 Friday	
Saturday	Annual Meeting McGill Medical Society
18 SUNDAY	
19 Monday	Petit born 1760
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	Orfila born 1787
24 Saturday	
25 SUNDAY	
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	

MAY, 1886.

1 Saturday	Candidates for Matriculation of Provincial Board to send feel $10, to Dr. F. W. Campbell, Montreal. Candidates for License to send fee, $20, and credentials
2 SUNDAY	
3 Monday	
4 Tuesday	
5 Wednesday	
6 Thursday	Matriculation Examination of Quebec Medical Board at Montreal
7 Friday	
8 Saturday	
9 SUNDAY	
10 Monday	
11 Tuesday	
12 Wednesday	Semi-annual Meeting of Quebec Med. Board, at Montreal
13 Thursday	
14 Friday	
15 Saturday	
16 SUNDAY	Ed. Jenner born 1749
17 Monday	Heberden born 1710
18 Tuesday	
19 Wednesday	
20 Thursday	
21 Friday	
22 Saturday	
23 SUNDAY	
24 Monday	Professor Scott died 1883
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	
30 SUNDAY	Prof. G. W. Campbell died 1882
31 Monday	

JUNE, 1886.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	Corner-stone of Montreal General Hospital laid 1821
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	Eustachius died 1574.
10 Thursday	
11 Friday	
12 Saturday	
18 SUNDAY	
14 Monday	
15 Tuesday	
16 Wednesday	
17 Thursday	
18 Friday	Rolando born 1773
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	
23 Wednesday	
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	Montreal Medical Institution became Med Faculty 1829.
29 Tuesday	
30 Wednesday	

Library.

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Canada Medical and Surgical Journal...	Subject Catalogue of Washington Library, also a number of unbound Periodicals.
Hon'ble Robert Mackay	Paracelsus, One hundred experiments-Receipts, &c.
Dr. Girdwood.....	Saline injection for the Collapse of Cholera.
Dr. Cheadle	Quain's Dictionary of Medicine. 1 vol.
Dr. J. Stewart.....	Krause, Anatomy of Rabbit.
Dr. R. J. B. Howard.....	Bartholinus (Th.), Anatomia, 1686. Casserius Anatomische Tafeln der deütscher, by D. Simon Paul, 1656. Malpighius (Marcellus) Exercitationes de Viscerum, 1677. Blancardius, Anatomia Reformatar, 1688 Sebastian, Somatomia Anthropologica seu corporis Humani Fabrica, 1685. Hermann de Pommeresche. De Ursi Longirostris Sceleto, 1829. Nicholas Hoboken, Anatomia Humanæ. John Browne, Neue Beschreibung von den Musckeln, Verdeutschte, Von C. M. Spencer, 1704, 4to.
Professor Osler.	L'Abeille Médicale. 3 vols. L'Union Médicale du Canada. 3 vols. Canada Lancet and Journal, from 1869 to 1883. 15 vols. Canada Medical Record. 8 vols. Do do do unbound. 2 vols. Canada Journal of Medical Science. Vols. 1 to 4, 6 and 7. 6 vols. Montreal Medical Gazette, 1844. 1 vol. Upper Canada Medical Journal. 3 vols. The Canadian Practitioner, Vol. VIII. 1 vol. Canadian Medical Journal. 1 vol.

Professor Osler.....

Berliner Klinische Wochenschrift. vols.
First Annual Report Ontario Board of Health. 1 vol.
Transactions of the Medical Society of New York. 1 vol.
Aldridge, Lectures on the Urine 1 vol.
Bock. Lehrbuch der Pathologischen Anatomie und Diagnostic 1 vol.
Funk, Lehrbuch der Physiologie. 2 vols.
Jaquemet, De l'influence des Découvertes les plus modernes dans les Sciences Physiques et chimiques. 1 vol.
Willis, Elements of Physiology. 1 vol.
Pereira's Manual of Materia Medica. 1 vol.
Houston, Catalogue of the Museum of the Royal College of Surgeons, Dublin. 1 vol.
Hamilton, On the Management of Female Complaints. 1 vol.
Kolliker, Human Microscopical Anatomy. 1 vol.
Mulder, Physiologische Scheikunde. 1 vol.
Richter, Pathologie und Therapie des Menschen. 1 vol.
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Nature, First Eight Volumes bound in 4 vols.

Royal Coll. Physicians, England....	Ord. Collected Works of Francis Sibson. 4 vols.
United States Government, Washington.	Medical and Surgical History of the War of the Rebellion, Surgery. vol. III.
Ontario Government.....	Second Annual Report of the Provincial Board of Health. 1 vol.

Purchased with the grant of $100 from the Summer Session of 1884.....	Duncan, Sterility in Women. Hutchinson, Pedigree of Disease. Williams, C. J. B., Life and Memoirs of. Hart and Barbour, Gynecology. Hime, Morality. Lancereaux, Pathological Atlas (Greenfield). Ross, Diseases of the Nervous System, 2nd ed. Johnson, Defence of Harvey. Thompson (Sir H.), Tumors of the Bladder. Holmes, System of Surgery, 3 vols. Althaus, On Sclerosis of the Spinal Cord. Doran, Tumors of the Ovary. Treves, Intestinal Obstruction. Gamgee, Treatment of Wounds. Thompson (Sir H.), Surgery of the Urinary Organs (Lectures.) Duhring, Diseases of the Skin. Blackwell, Human Element in Sex. Barnes, System of Midwifery, Vol. I. Emmet, Gynecology, 1884. Treves, Applied Anatomy. B. Clark, Dissectors Manual. Pepper, Surgical Pathology. Bruce, Materia Medica and Therapeutics. Klein, Elements of Histology. Gould, Elements of Surgical Diagnosis. Robertson, Elements of Physiological Physics. Power, Elements of Human Physiology.

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ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 70 *Beaver Hall Hill.*

ROBT. J. B. HOWARD, B.A., M.D., Assistant Demonstrator of Anatomy, 47 *Union Avenue.*

R. F. RUTTAN, B.A., M.D., Assistant to Professor of Chemistry.

C. E. CAMERON, M.D., Registrar and Clinical Instructor to the University Maternity Hospital.

WYATT G. JOHNSON, M.D., Demonstrator of Pathology.

McGill University.—Faculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1885-86.

A.M	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene, 2nd or 3rd Year.
10	*Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, II. Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Histology Demonstration.
11	Out-Patients, Montreal General Hospital	Out-Patients, Montreal General Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal General Hospital.
P.M. 2	Physiology Examination.	Physiology.	Physiology.	Physiology.	Histology, 1st Year. Lecture.	
3	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
4	Materia Medica, for 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, 2nd Year only.	Materia Medica, Examination.	Practical Physiology, 2nd Year.
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 A.M	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	

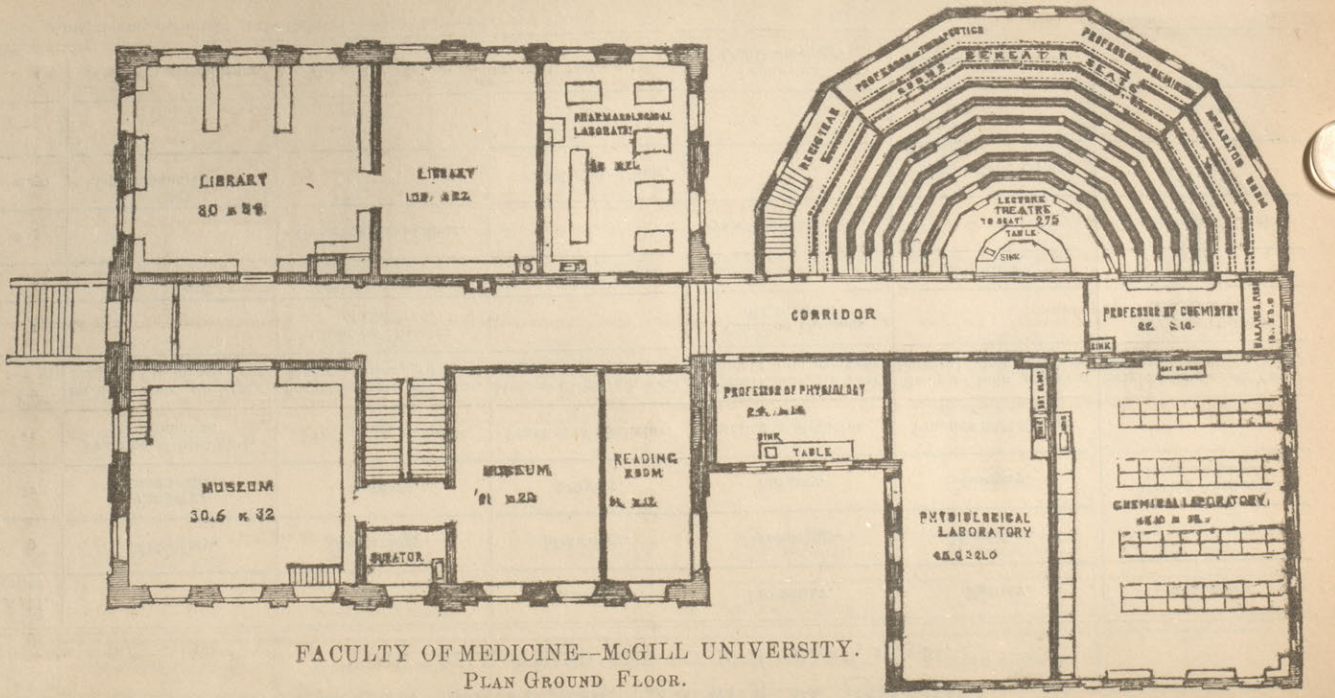
N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m. and from 8-10 p.m. *Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE—THIRD AND FOURTH YEARS, 1885-86.

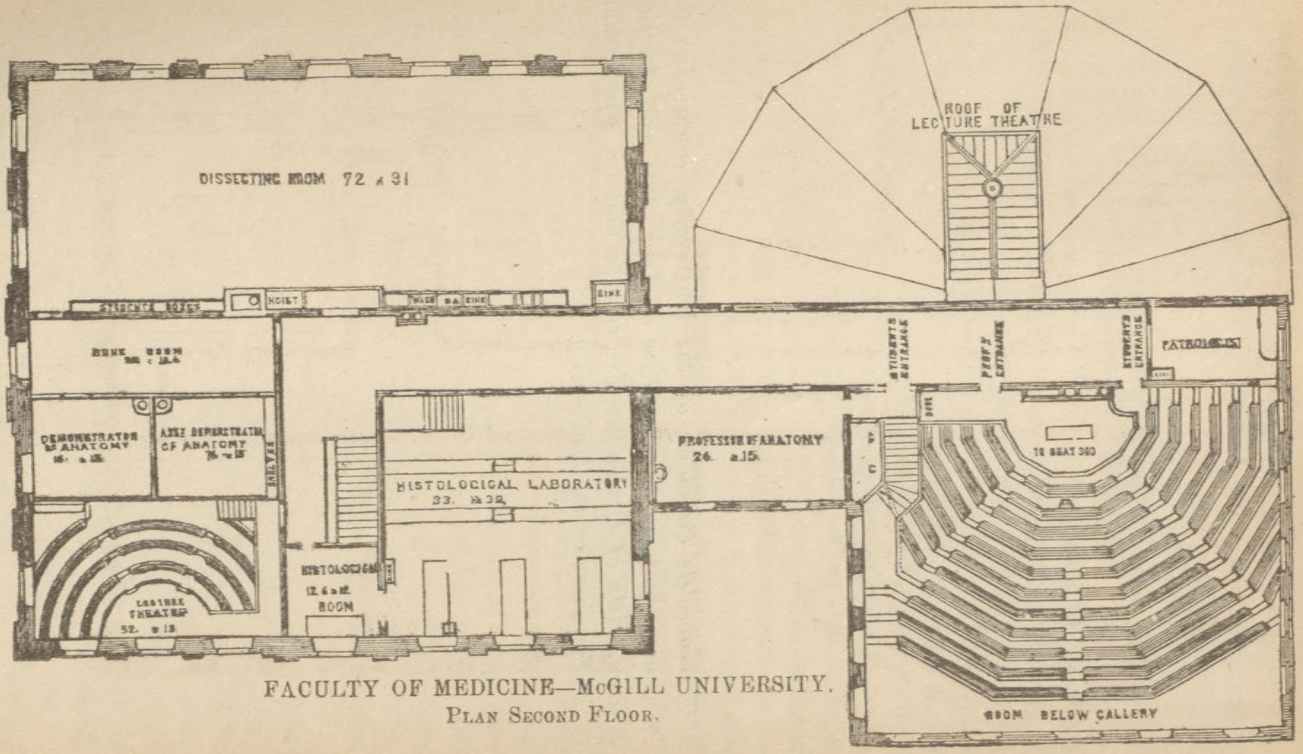
A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	Midwifery.	
10	Surgery, Examination.	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstrations.
11	Practice of Medicine, Examination.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine	
P.M. 1–2.30.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.	Medical Clinic, 4th Year Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.
1		Clinic on Diseases of Children.		Clinic on Diseases of Children.		Clinic on Diseases of Children.
2			Neurological Clinic.		Skin Clinic.	
2.30		Gynæcological Clinic.		Gynæcological Clinic.		Gynæcological Clinic.
2.30	Ophthalmic Clinic.		Aphthalmic Clinic.		Aphthalmic Clinic.	
4	Medical Jurisprudence.	General Pathology.	Medical Jurisprudence.	Lecture on Ophthalmology.	Medical Jurisprudence.	

Autopsies are performed at the General Hospital between 12 and 2 p.m.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN SECOND FLOOR.

The complete Calendar of the University, containing the Announcements of the Faculties of Law, Arts and Applied Science, Lists of Graduates, &c., can be had on application to the Secretary of the University.

RE-PRINTED FROM THE "CANADA MEDICAL & SURGICAL JOURNAL,"
JUNE, 1885.

THE NEW BUILDING OF THE MEDICAL FACULTY OF McGILL UNIVERSITY.

We are quite sure our readers will be pleased to hear that the continually increasing success of the Medical Faculty of McGill University during the past few years has been so great as to render the large building at present occupied by them altogether too small for teaching purposes. In consequence, the Faculty have now in course of construction an annex larger than the present building, which will greatly increase the facilities for all the classes. As it is now, the Faculty building is much larger than any other Medical College in the Dominion. When the annex is completed, and the extensive alterations contemplated in the old building have been made, it will be one of the largest and most complete on this continent. A student of former years will be unable to recognize the inside of the building in which he studied, as the only rooms existing then and now are the library and museum, and these, too, have been added to. Some idea of the size of the whole structure, complete, can be formed from the fact that the main hall on the first floor will be 136 feet long, with a room 28 feet long at the end of it, giving a total length from front to rear of 164 feet; also by the fact that the building covers 13,930 square feet. Accompanying this will be found a plan as taken from the College calendar.

For those interested we give a description of the entire building:—

Ground Floor.—The library, which is a very extensive one, containing over 10,000 volumes, will now consist of two rooms, the additional room being 30×22, and opening off the present one. On the opposite side of the hall is the museum, which will now be connected with an extensive additional room by a small chamber—in this way almost doubling its present capacity. In the latter, the curator will have facilities for his special work. Continuing along the main hall, the second door we come to on the left will be the entrance to the pharmacological laboratory. This room is to be specially fitted up for

demonstrating, experimentally, the actions of drugs, as well as for giving courses on practical pharmacy. On the opposite side of the hall is the students' reading-room, which is to be comfortably fitted up. Next to the reading-room is the private room of the Professor of Physiology. This is chiefly for the purposes of the experimental work of the professor himself. Here, also, will be kept the valuable apparatus of this department, which has been extensively added to, and is now thoroughly efficient. This opens into the physiological laboratory, which is the next room to the right. Here the students will themselves take an active part in the physiological work, just as in the adjoining chemical laboratory they study chemistry practically. The chemical laboratory will have accommodation for seventy-five students, all engaged in the practical work of this subject. Here every convenience is provided for enabling the student to pursue this special work. Opening off the laboratory is the "balance room" and private room for the Professor of Chemistry. On the opposite side of the main hall is the large lecture theatre for the classes on these two branches. This room is hexagonal in shape, and its widest part measures 76 feet. It is lighted by a skylight, and three windows to the rear of the students, which also serve admirably for ventilating purposes. It will seat comfortably 275 students. Beneath the higher seats are four rooms, each 8 feet high and 10 feet wide. The Professor of Therapeutics will occupy the first two rooms, one of which will be for the convenient performance of his duties as Registrar. The Professor of Chemistry will use the other two rooms for physical apparatus and also for private experimental work.

Second Storey.—Opposite the main staircase is the dissecting-room. This will be now 72 feet long, and will be provided with 20 tables. The room will be splendidly lighted—by daylight from two skylights, as well as windows from three points of the compass; and at night there will be both electric lights and gas. Opening off the dissecting-room is the bone-room. This will have a large table in its centre and seats, will be well supplied with bones, and will be a convenient place for the study of osteology. Opening off the bone-room will be rooms for the Demonstrator and his assistants.

Turning sharp to the left after ascending the main stairway, the first door we come to is the entrance to a small lecture-room or theatre for demonstrating purposes. This will be used for pathological and other demonstrations to at least fifty students at a time. Close to the door of this theatre is one of the entrances to the histological laboratory, the other entrance being to the right of the head of the stairs. This laboratory will have, commencing about its centre, a stage two feet six inches high, reached by three or four steps, on which will be two tables extending across the room. Behind this will be another of a similar heighth, and arranged in the same manner. Each of these tables will have three or four microscopes. There will also be four tables ten feet long, with microscopes, on floor level. This arrangement of stages is to prevent students standing in front of the tables from obstructing the light of those using the microscopes. This laboratory will be furnished with thirty microscopes, also microtomes and other apparatus for practical work.

In the annex on this flat will be a large lecture-room, capable of seating comfortably 300 students. Its measurements are 56 by 46. This theatre will be utilized as the anatomy lecture room, besides other purposes. Separate entrances are provided for the students. The Professor of Anatomy will have his room opening off this theatre. Beneath the higher seats will be rooms eight feet high and twelve feet wide at narrowest part. Their occupants have not yet been decided upon, but will be so arranged that the Pathologist of the College can utilize what he may require. He will also have the room to which his name is attached in the accompanying plans. In the basement of the building will be a cloak room for students.

All the work is being most substantially performed, the east and south faces of the annex being built of stone, the rest of brick. It will be well heated, every regard being had for the comfort, as well as the educational requirements of the student. The contractors undertake to have the work completed by the 15th of September, so that the Faculty will commence work on the 1st of October with facilities unequalled in Canada.

Faculty of Medicine.

THE PRINCIPAL (ex-officio).

Professors :—	Professors :—
WRIGHT,	RODDICK,
HOWARD,	GARDNER,
MCCALLUM,	SHEPHERD,
CRAIK,	BULLER,
FENWICK,	BROWNE,
DRAKE,	STEWART,
GIRDWOOD,	WILKINS,
ROSS,	PENHALLOW.

Dean.—R. P. HOWARD, M.D.

Registrar.—J. STEWART, M.D.

The fifty-third session of the Faculty will be opened on Thursday, October 1st, 1885, by an introductory lecture at 3 p.m. The regular lectures will begin on October 2nd, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the "Medical Institution" by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 53rd session of the Faculty. In reality this is the 57th session of the school, which is the direct continuation of the Medical Institution.

The Faculty have great pleasure in announcing that by arrangements made with the Board of Governors of the University an addition to the medical building is being constructed which will

double its capacity, and at the same time important improvements in the old building are also being effected. These changes will be completed before the session opens on the first of October.

The necessity for additional accommodation has been brought about by the great increase in the number of students. It is also the desire of the Faculty to make the practical and scientific teaching of all the primary and third year branches in future a more prominent feature of the Medical Students' training in this University, and equal to that of the more advanced European Schools. With this end in view the old laboratories for Chemistry and Physiology are to be much enlarged and refurnished, while new ones for Pathology, Histology and Pharmacology are in course of erection —all of which will be fitted according to the more modern methods for the practical prosecution of studies in these different branches.

The Dissecting Room which is being considerably enlarged, will be refurnished and lighted by electricity. In connection with it there will be a "Bone Room," and the private rooms and museum of the Professor and Demonstrators of Anatomy.

The Pathological Laboratory will be furnished in such a way as to contain all instruments and apparatus necessary for the more advanced students and graduates who wish to engage in private pathological research. The various morbid specimens obtained from the General Hospital and other sources will be demonstrated to the students in this Laboratory or in a small lecture room specially fitted up for demonstration purposes.

The classes engaged in Pathological Histology will make use of the Histological Laboratory when pursuing this subject.

The Physiological Laboratory will be fitted up with the most modern apparatus, much of which has been specially prepared in Germany and England for this institution. It will contain amongst other valuable instruments, kymographs, various manometers, etc., for demonstrating blood pressure, myographs rheocords, moist chambers, etc., and various electrical appliances for demonstrating experiments in connection with nerve and muscle, special apparatus for illustrating various points in respiration ; apparatus specially suitable for demonstrating the processes of digestion as well as the chemical composition and action of the secretions, and the

chief constituents of the tissues and nutritive fluids. The laboratory will be arranged in such a way as to permit of the students helping and taking part in these demonstrations.

The Histological Laboratory will be furnished with thirty microscopes all from the well known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration. Students attending the practical class will have unusual facilities for preparation of specimens.

The Pharmacological Laboratory will contain all the instruments and appliances necessary for the conducting of experimental investigations into the action of drugs on the different systems of the body

Courses on practical pharmacy will also form a feature of the future teaching of materia medica in this institution.

In the new building there will be one small and two large lecture theatres, the latter being so constructed as to seat comfortably 300 students each, while the former is intended for demonstration courses, and where the number of students does not exceed fifty.

Besides considerable additions to the museum and library there will be a students' reading room on the ground floor.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

It affords the Faculty great satisfaction to be able to announce that their efforts to secure an endowment have been successful. As the lists on a previous page show, over $50,000 have been subscribed to the

Campbell Memorial Fund; and the Hon. Donald A. Smith on August 1st, 1883, redeemed his promise by handing over to the Governors for the use of the Faculty $50,000, to be known as the "Leanchoil Endowment."

The Faculty take this opportunity of publicly expressing its sincere thanks to the benefactors to whom the University and the cause of Medical education are thus indebted. It is also extremely gratifying to the Faculty to feel that the memory of its late Dean should have received such a lasting tribute and that his name should be thus permanently associated with the school he loved, as well as through the liberal gift of Mr. Geo. Stephen, with the Hospital he so long served.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following:

(1) *That if natives of Ontario, and if they wish to obtain the licences of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their Medical Studies.*

(2) *If natives of the Province of Quebec, they must pass the Matriculation Examination of the Quebec Medical Board.*

(3) *Natives of the Maritime Provinces and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of the University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.*

Graduates in Arts are exempt from the Matriculation.

(*a*).—UNIVERSITY MATRICULATION EXAMINATION.

This examination is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the last Friday

and Saturday in September of each year. Applications may be made to the Registrar of the F aculty till the evening of the previous day The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simple Equations: (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects :—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

TEXT-BOOKS.—Latin,—Cicero, Orations 1 and 2 against Cataline ; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

BOTANY.

ELEMENTARY CHEMISTRY.

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* The ability of the candidate will be fully tested in the following :—" (1) To write sentences in English on a given theme, attention being paid to spelling and punctuation as well as to composition ; (2) to write correctly from dictation ; (3) to explain the grammatical construction of sentences ; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature ; and (5) to give the derivation and definition of English words in common use."

(*b*).—MARTICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

COMPULSORY SUBJECTS.

LATIN.—Cæsar's Commentaries, Book V,—Virgil's Æneid, Book V.—The Odes of Horace, Book 1.

ENGLISH—Sprague's "Six Selections from Washington Irving's Sketch Book."—A play of Shakespere's, viz., "The Tempest," for 1884; Richard III., for 1885; and "The Mid summer Night's Dream," for 1886.

FRENCH—Fénélon's "Aventures de Télémaque."—A French play, viz., Corneille's "Le Cid," 1884; Moliere's "Le Misan thrope," 1885, and Racine's "Esther" for 1886.

BELLES LETTRES.—Principles of the subject. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, of Elizabeth in England, and Louis XIV. in France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of England, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of England, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., or the portion of plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

GREEK.—Xenophon's Anabasis, Book I.—Homer's Iliad, Book I.

PHYSICS.—Outlines of the subject as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic and of Moral Philosophy, as in Jevon's Logic and Calderwood's Hand-book of Moral Philosophy.

The Examinations will be held upon the 18th of September, 1885.

at Quebec, and on the 7th of May, 1886, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(*c*) MATRICULATION EXAMINATION OF THE COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Register the official certificate of having passed the 3rd class non-professional examination with Latin; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, or Students having matriculated in Arts in any University in her Majesty's Dominions are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty Dollars.

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $5; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued

by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the Classes.

III.

COURSES OF LECTURES.

ANATOMY.

PROFESSOR FRANCIS J. SHEPHERD.

JOHN STEPHENSON, 1824.
OLIVIER T. BRUNEAU, 1842.
WILLIAM E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

Anatomy will be taught in the most practical manner possible, and its relation to Medicine and Surgery will be fully dwelt on. The lectures will be illustrated by the fresh subject, moist and dry preparations, sections, models, and plates and drawings on the blackboard.

PRACTICAL ANATOMY.

Demonstrator.....RICHARD L. MACDONNELL.
Assistant Demonstrators.....{ WILLIAM R. SUTHERLAND. R. J. B. HOWARD.

Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting-Room is open from 8 a.m. to 10 p.m.; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1844.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry

also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open to members of the class to repeat experiments performed during the course, under the superintendence of the Professor or his Assistant.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ASSISTANT R. F. RUTTAN.

Thorough instruction is given in the different departments of Practical Chemistry in the Laboratory of the Faculty, under the personal supervision of the Professor. The course includes blow-pipe manipulations, qualitative and quantitative analysis, toxicological investigations, &c., &c. This class may be taken in the Summer Session.

PHYSIOLOGY.

LECTURER T. W. MILLS.

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH M. DRAKE, 1872.
WILLIAM OSLER, 1874.
T. W. MILLS, 1884.

(1) A full course of didactic lectures upon the structure and functions of the various organs of the body in health. The lectures are illustrated by fresh preparations, diagrams, plates and models, and by experiments with apparatus.

(2) Practical Physiology :—In addition to the demonstrations in the Lecture room, the senior members of the class have an opportunity of attending the following : (*a*) Physiological chemistry weekly until Christmas, in which class each student works over the essentials of the chemistry of digestion, the secretions and the urine, (*b*) A special demonstration course in Experimental Physiology, weekly after Christmas, with the use of apparatus.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of

the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

Practical Histology.—This is an optional course given by Prof. Wilkins for the purpose, more especially, of teaching Microscopy. It will consist of twenty-five lessons of two hours each. Each Student will be provided with a Microscope and shewn how to use it, and also how to cut, stain and mount specimens for microscopical investigation.

For the purpose of enabling students to observe the different effects of staining, &c., on diseased and healthy structures, a few diseased specimens will be given them to prepare, at the latter part of the course. Students are at liberty to keep all the specimens they prepare. One of the great advantages of this course is that Students will be able to collect a cabinet of 100 or more specimens for reference at any time; these, besides being of great help to them during their College course they will find especially useful when in active practice for the purpose of comparison with diseased growths. Reagents, and everything except cover-glasses and cabinet cases, provided. Fee $12.

MATERIA MEDICA.

PROFESSOR JAMES STEWART.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.

The course on this subject deals for the most part with the pharmacology and therapeutics of the different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these effects will be illustrated by the exhibition of living specimens.

The leading officinal agents of the British Pharmacopœia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopœia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—(1) Cardiac Tonics, (2) Cardiac Depressants, (3) Motor Stimulants, (4) Motor Depressants, (5) Anæsthetics, (6) Analgesics, (7) Mydriatics, (8) Alteratives, (9) Hæmatinics, (10)

Astringents, (11 Purgatives,) (12) Digestants, (13) Nutritives, (14) Antiseptics, (15) Antipyretics, (16) Diuretics.

Electro therapeutics will also be dealt with.

MEDICINE.

PROFESSOR R. PALMER HOWARD.

WILLIAM CALDWELL, 1824.
WILLIAM ROBERTSON, 1833.
ANDREW F. HOLMES, 1844.
R. PALMER HOWARD, 1860.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and Children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the histological and anatomical appearances of disease and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR GEORGE ROSS.

JAMES CRAWFORD, 1845 and 1852.
ROBERT L. MACDONNELL, 1849.
STEPHEN C. SEWELL, 1850.
R. PALMER HOWARD, 1856.
DUNCAN C. MACCALLUM, 1860
JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in Medical Diagnosis, are all explained and illustrated.

Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR GEO. E. FENWICK.

JOHN STEPHENSON, 1824. G. W. CAMPBELL, 1835.
GEO. E. FENWICK, 1875.

The first part this course consists of Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form a special department of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR THOMAS G. RODDICK.

JAMES CRAWFORD, 1845.
WILLIAM E. SCOTT, 1852.
DUNCAN C. MACCALLUM, 1856.
ROBERT CRAIK, 1860.
GEORGE E. FENWICK, 1868.
THOMAS. G. RODDICK, 1875.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Professor on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures

dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operation. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR A. A. BROWNE.

WILLIAM ROBERTSON, 1824.
JOHN RACEY, 1833.
GEO. W. CAMPBELL, 1835.
MICHAEL MCCULLOCH, 1842.
ARCHIBALD HALL, 1854.
DUNCAN C. MACCALLUM, 1867.
A. A. BROWNE, 1883.

This course will embrace (1) Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c. (2) Bedside instruction in the University Maternity, including the management and after-treatment of cases. (3) A complete course on obstetric operations with the phantom and preserved fœtuses, in which each final student will perform the various manipulations and operations. (4) The Diseases of Infancy.

GYNÆCOLOGY.

PROFESSOR WM. GARDNER, 1883.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited and their uses explained. After this the diseases peculiar to the sex will be considered as fully as time will permit, in the following order :—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The gynæcological clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

MEDICAL JURISPRUDENCE.

PROFESSOR GEO. WILKINS.

WILLIAM FRASER, 1845.
FRANCIS BADGLEY, 1849.
FRANCIS C. T. ARNOLDI, 1850.
WILLIAM E. SCOTT, 1851.
WILLIAM WRIGHT, 1852.
R. PALMER HOWARD, 1854.
DUNCAN C. MACCALLUM, 1860.
GEORGE E. FENWICK, 1867.
WILLIAM GARDNER, 1875.
GEORGE WILKINS, 1883.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopical tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the Class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR FRANK BULLER, 1883.

Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A course of Operations on the cadaver will be open to such Students as may wish to avail themselves of the same.

HYGIENE.

LECTURER R. L. MACDONNELL.

GEORGE ROSS, 1871.
THOS. G. RODDICK, 1873.
ROBERT T. GODFREY, 1875.
WILLIAM GARDNER, 1879.
R. L. MACDONNELL, 1883.

A three months' course of Lectures will be delivered on this sub-

ject, the attendance upon which is now compulsory. The course comprises lectures on Drinking Water and Public Water supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, etc. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

BOTANY.

PROFESSOR D. P. PENHALLOW.

ANDREW F. HOLMES, 1829. DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857. J. W. DAWSON, 1855.
D. P. PENHALLOW, 1883.

The course in Botany includes Histology, General Morphology, Nutrition and Reproduction, and Classification, and is illustrated by specimens, diagrams, models, and the microscope.

Students of the first year have access without any additional fee to the lectures in Zoology, in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

PATHOLOGY.

DEMONSTRATOR W. G. JOHNSTON.

(1) Twenty lectures on General Pathology to the students of the 3rd year.

(2) Pathological Demonstrations—weekly—Saturday, 10 a.m. This course is based upon, and conducted, as far as possible, in the same way as that of Prof. Virchow, at the Berlin Pathological Institute. Specimens of all kinds are collected throughout the week, kept until Saturday, and then brought before the class, when practical comments are made upon them.

(3) Instruction in Post-Mortems—The Autopsy Room of the General Hospital is in charge of the Demonstrator, and the post-mortems are performed by the Students in rotation, under his supervision. System and thoroughness in inspection are insisted upon, the method followed being that of Virchow. As far as possible, attention is drawn to the Medical Anatomy of the thoracic and abdominal organs. In connection with this course, aided by the Professor of

Medical Jurisprudence, two Coroners' Inquests will be conducted during the Session before the class, and the Medico-legal aspects of post-mortems dwelt upon.

Extracts from the University Regulations with respect to the courses of Lectures:

1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:

No one entering after October first, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy.	*Of which two Courses will be required of six months' duration.*
Chemistry.	
Materia Medica and Pharmacy.	
Institutes of Medicine.	
Principles and Practice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Practical Anatomy.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	*Of which one Course of six months or two Courses of three months will be required.*
Practical Chemistry.	*Of which one Course will be required of three months' duration.*
Botany or Zoology.	
Hygiene.	

* To be taken after 3rd winter session.

And a Course of not less than twenty-five Demonstrations upon Microscopic Anatomy, Physiology, and Pathology.

Provided, however, that Testimonials equivalent to, though not precisely the same, as those above stated may be presented and accepted.

3rd. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of accouchement.

5th. No one will be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. (Signed), A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :

SPONSIA ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A———B———, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination, together with a Registration fee of one dollar.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows:

1st Year.

Pass Examination in HISTOLOGY and BOTANY.

Sessional Examination in ANATOMY, CHEMISTRY and PHYSIOLOGY.

Marks will be allowed for the Sessional Examination which count in the Pass Examination of the following year.

2nd Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY and PHYSIOLOGY.

Sessional Examination in Materia Medica and Therapeutics.

Marks will be allowed for the Sessional Examination which count in the Pass Examination of the following year.

3rd Year.

Pass Examination in MATERIA MEDICA and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE and PATHOLOGY.

4th Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, CLINICAL MEDICINE, CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the 2nd Year, it remains optional with the Student whether he passes in all the branches or leaves two for the 3rd Year. In any case, Chemistry and one other must be taken at the close of the 2nd Year.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final Branches.

The Student who gains the Holmes Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. A Prize in books awarded for the best examination, written and oral, in the Final Branches. The gold medalist is not permitted to compete for this prize.

3rd. A Prize in books awarded for the best examination, written and oral, in the Primary Branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary Branches.

5th. A Prize in books for the best examination in Practical Anatomy.

Prizes in Botany.

A Prize in books for the best examination.

*A Prize of $20 for the best named collection of Canadian plants

VII.

FEES.

Distributed according to years, the class fees are as follows:

FIRST YEAR.

Anatomy	$12 00
Physiology	12 00
Histology	6 00
Chemistry	12 00
Practical Anatomy	12 00
Botany	5 00
Dissecting Material	5 00
Enregistration	5 00
Total	$69 00

* This Prize is open to both Medical and Arts Students. The plants entered in competition must be deposited in the Museum Collection.

SECOND YEAR.

Anatomy	$12 00
Practical Anatomy	12 00
Physiology	12 00
Chemistry	12 00
Practical Chemistry	12 00
Materia Medica	12 00
Hygiene	6 00
Dissecting Material	5 00
Enregistration	5 00
	$88 00

THIRD YEAR.

Medicine	$12 00
Materia Medica	12 00
Clinical Medicine	12 00
Surgery	12 00
Clinical Surgery	12 00
Midwifery and Gynæcology	12 00
Med. Jurisprudence	10 00
Pathology	10 00
Enregistration	5 00
Total	$97 00

FOURTH YEAR.

Medicine	12 00
Surgery	12 00
Clinical Medicine	12 00
Clinical Surgery	12 00
Midwifery and Gynæcology	12 00
Enregistration	5 00
	$65 00

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20 00
University Dispensary	Free
University Maternity	8 00
	$28 00
Graduation Fee	$30 00

Matriculation Fee, payable only if the Student takes the University Matriculation $5 00

Total Collegiate and Hospital expenses, spread over four years, about..$375

It is to be understood that a Student wishing to take any other class than those of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistration.

VIII.

TEXT BOOKS.

Prices current in Montreal.

ANATOMY.—Gray, $6; Wilson, $4; Quain (Eng. Ed.) $9.75.

PRACTICAL ANATOMY.—Heath's Dissector, $4.50; Ellis' Dissector, $4.25; Holden's Dissector, $5.00; and Landmarks, $1.00.

CHEMISTRY.—Fownes, $2.25; Miller, $1.00; Roscoe, $1.20.

PRACTICAL CHEMISTRY.—Odling, $1.75; Galloway, Fresenius, $5.00.

MATERIA MEDICA and THERAPEUTICS.—Wood, $6.00; Lauder Brunton, $5.00; Scoresby Jackson, $3.75; Whitla, $3.50.

PHYSIOLOGY.—Huxley's *Elementary Lessons*, $1.35; with either Dalton (7th Edit. $5.00); Kirke, $4.25 or Foster (Am. Edit., $3.25), Yeo.

PATHOLOGY.—Virchow on Post-Mortems, $1.00; Green, $2.50.

HISTOLOGY.—Klein's Elements, $1.50.

SURGERY—Holmes' Surgery, (Eng. Ed.) $9.00; Erichsen, $8.50; Druitt, $4.00; Bryant, $6.50.

PRACTICE OF MEDICINE.—Flint, $5.50; Roberts, $5.00; Bristowe, $5.00; DaCosta, $6.00.

MEDICAL JURISPRUDENCE.—Husband, $3.25; Guy and Ferrier, $3.75.

MIDWIFERY.—Lusk, $5.00; Playfair, $4.00; or Leishman, $4.50.

GYNÆCOLOGY.—Edis, $3.00; Goodell's Lessons, $4.00; Hart and Barbour's Manual, $7.50.

HYGIENE.—Parks, $5.50; Wilson (Eng. Ed.) $3.25.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

During the past few years numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" are also found. The Faculty are indebted to Prof. Osler, late of this University, this collection.

Specimens representing morbid alterations of the liver included Cirrhosis (a beautiful specimen of the Hypertrophic form, weighing ½ lbs.), Hydatids, Cancer, Abscess, Suppurative Hepatitis following Aneurism of the Hepatic Artery. This Section also contains a large number of Biliary Calculi.

Intestines and Peritoneum.—Specimens illustrating the Morbid Anatomy of Typhoid Fever, Tropical Dysentery, Ulceration, and Malignant Disease.

Kidneys.—Besides the various forms of Bright's Disease, there are a number of specimens of Surgical and Cystic Kidneys, together with two specimens of Myelo-Sarcoma. A fine collection of Urinary Calculi, made by Dr. Fenwick, is also the property of the Museum.

Bones and Joints.—Specimens illustrating the various injuries and diseases of the Bones and Joints.

Nervous System.—In this section are included a most beautiful collection of Brains prepared by Dr. Osler after the method of Giacomini. Besides those illustrating pathological defect, there are specimens of the brains of horse, cow, dog, cat, pigeon, goose, lion, bear, seal, &c. The Museum also contains a small collection of human abnormalities made by Dr. Shepherd during the time he was Demonstrator of Anatomy.

X.

LIBRARY.

The Library of the Medical Faculty now comprises between nine and ten thousand volumes, the largest special library connected with any medical school on the continent.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5.00, which is refunded on returning the volumes.

XI.

McGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good Board may be obtained from $15 to $20 per month. A list of Boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

MONTREAL GENERAL HOSPITAL.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2347 Medical and Surgical

cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

The shipping contributes many examples of accidents and surgical cases.

Clinical Clerks to both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians and Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

MONTREAL DISPENSARY.

ST. ANTOINE STREET.

Over 10,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12-2 daily.

UNIVERSITY MATERNITY HOSPITAL.

This is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures are furnished with cases in rotation; they are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

UNIVERSITY DISPENSARY.

This Dispensary was established two years ago for special clinical instruction in Diseases of Women; and special clinics have been established at the same place, for Diseases of Children, Diseases of the Skin, and for Diseases of the Nervous System.

Diseases of Women.—The difficulty of affording to Senior Students practical instruction in gynæcology is felt in most schools, as women will not present themselves for examination before a large class of men. The plan followed for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments. The attendance is on Tuesdays, Thursdays and Saturdays, 3 p.m.

Diseases of Children.—The clinic is on Tuesdays, Thursdays and Saturdays at 1 p.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every Friday at 2 p.m. Arrangements will be made whereby a limited number of students can be present on each occasion.

Diseases of the Nervous System.—The Physician in charge will attend every Monday and Friday at 11 a.m. Students will have an opportunity in this clinic of seeing and examining many of those obscure and chronic diseases of the brain and spinal cord which are now attracting so much attention in the medical world.

XIV.

STUDENTS' APPOINTMENTS.

Resident Medical Officers Montreal General Hospital, 3 annually April 10.

Out-door Dressers.

Dressers in Eye and Ear Department.

Surgical Dressers (In-door).

Medical Clinical Clerks.

Post-mortem Clerks.

Clinical Clerk, Gynæcology.

" " Diseases of Children.

" " Dermatology.

" " Diseases of Nervous System.

Obstetrics.

Student Demonstrators of Anatomy, 4 3rd-year students.

Prosectors to Chair of Anatomy, 2.

Assistants in Practical Histology Course, 2.

Assistants in Practical Physiology Course, 4.

Assistants in Practical Chemistry, 2.

XV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session shall in each case be determined by the Faculty.

3. While in the College Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XVI.

PAST SESSION.

The total number of students enregistered in this Faculty during the past year was 234, of whom there were, from—

Ontario,	126	P. E. Island,	3
Quebec,	58	Newfoundland,	3
N. Brunswick,	20	West Indies,	2
Nova Scotia,	11	British Columbia,	1
United States,	8	Manitoba,	1
		Ireland, 1	

The following gentlemen, 46 in number, have passed their Primary Examination on the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Materia Medica and Therapeutics, Physiology, Histology and Botany.

Aylen, P ..... Aylmer, Q.
Blackader, E. H. P., B.A. ..... Montreal, Q.
Boggs, G. W ..... Wolfville, N.S.
Boone, S. W ..... Fredericton, N.B.
Campbell, A. W..... Ingersoll, O.
Carter, L. H..... Picton, O.
Cattanach, W ..... Glen Water, O.
Cowie, Alex. MacD ..... Montreal, Q.
DeCow, D. McG..... Dresden, O.
Dazé, Henri..... Montreal, Q.
Dickson, J. A..... Trenholmville, Q.
Earl, E. H..... Port Hope, O.
Ellis, W. E..... St. Catharines, O.
Evans, E. J ..... Seaforth, O.
Ferguson, W. D ..... Cumberland, O.
Fillmore, E. W ..... Baie Verte, N. B.
Flagg, J. D..... Morrisburg, O.
Fraser, J. M ..... Hawkesbury, O.
Gardner, A. W..... Cornwall, O.
Haentschell, W. C..... Pembroke, O.
Hall, Wm..... Walkerton, O.
Hamer, A. L..... Bradford, O.
Haythorne, T. J ..... Charlottetown, P.E.I.
Johnson, J. W ..... Vankleek Hill, O.
Kelly, J. A. A ..... Durham, O.
Kennedy, R. A., B.A..... Ottawa, O.
Kirkpatrick, R. C., B.A..... Montreal, Q.
Lafleur, H. A., B.A..... Montreal, Q.
Leslie, A. C..... Watson's Corners, O.
Loucks, W. F ..... Stirling, O.
McDonald, D. D..... North Lancaster, O.
McMillan, G. A ..... Dundee Centre, Q.
Morgan V. H..... Aultsville, O.
Norman, T. J..... Schomberg, O.
Pomeroy, L. E. M..... Tweed, O.
Poole, A..... Wakefield, Q.
Reavely, E..... Port Robinson, O.
Richardson, G. C..... South March, O
Ross, D. L..... Winthrop, O.
Ross, L. F., B.A..... Montreal, Q.
Scully, D. J ..... Lindsay, O.
Sinclair, D..... Guildes, O.
Stephen, G. C ..... Montreal, Q.
Warneford, P. H..... Norton, N. B.

Williams, E. P.....Ottawa, O.
Williams, J. F.....Barrie, O.
Young, A. A.....Barton, Vt.

The following gentlemen, 34 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects mentioned they have passed a satisfactory examination, both written and oral,on the following subjects. Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence, Pathology and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital :

Arthur, R. H.....Brighton, O.
Allan, J. H. B.....Montreal, Q.
Baird, T. A.....Chesterfield, O.
Burrows, F. N.....Drayton, O.
Cassidy, Geo. A.....Goldstone, O.
Daly, Walter S.....Ogdensburg, U. S.
Corson, Douglass.....Woodstock, O.
Darey, J. H.....Montreal, Q.
Dazé, Henri.....Montreal, Q.
Doherty, W. W.....Kingston, N.B.
Elder, John.....Huntingdon, Q.
Eberts, D. W.....Chatham, O.
Finlay, F. G.....Montreal, Q.
Harkin, F. McD.....Vankleek Hill, O.
Hallett, E. O.....Truro, N. S.
Hurdman, H. T.....Aylmer, Q.
Gustin, Smith.....London, O.
Hanna, A. E.....Harlem, O.
Hawkins, A. C.....Halifax, N. S.
Irvine, R. T.....Carp, O.
Johnson, H. D.....Charlottetown, P.E.I.
Klock, W. H.....Aylmer, Q.
McMeekin, J. W.....St. Catharines, O.
McGannon, M. C.....Prescott, O.
McCormack, N.....Pembroke, O.
McDonald, H. J.....Alexandria, O.
McMillan, D. L.....Alexandria, O.
Powell, F. H.....Ottawa, O.

Palmer, G. F ..... Ottawa, O.
Robertson, A. M ..... Brockville, O.
Shibley, J. L ..... Yarker, O.
Wishart, D. G ..... Madoc, O.
Willson, J. A. K ..... Manotick, O.
Wood, Edwin Geo ..... Londesboro, O.

The following have passed in Anatomy and Practical Anatomy

Easton, C. L. Mackinnon, H.

The following have passed in Chemistry :

Ahorn, W. H.	Davis, A. H.	McKinnon, H.
Bradley, W. J.	Edgar, C. J.	McDonald, A. D.
Berry, J. A.	Ferguson, J. A.	Porthier, C. J.
Bell, J. H.	Fritz, N. W.	Porter, J. H.
Boyd, Jay	Kenny, F. L.	Parker, W. D.
Bowen, Wm.,	Kincaid,	Quance, S. H.
Chalmers, W. W.	Lewis, G. T.	Woodruff, T. N.
Christie, Wm.	Lafferty, A. M.	Young, H. E.

The following have passed in Practical Chemistry :

Ahorn, W. H.	Davis, A. H.	Parker, W. D.
Berry, J. A,	Fritz, H. D.	Pothier, J. C.
Boyd, J. A. Y.	Kincaid, R. J.	Quance, S. H.
Bradley, W. J.	Kenny, F. L.	Young, H. E.
Cameron, J. J.	Lewis, G. T.	Woodruff, T. A.
Christie, W.	McDonald, A. D.	

The following have passed in Materia Medica :

Ahorn, W. H.	Easton, C. L.	McDonald, A. D.
Bowen, Wm.	Edgar, C. J.	Porter, J. H.
Boyd, Jay	Lafferty, A. M.	Parker, W. D.
Brunette, J. T.	Grant, A. S.	Porthier, C. J.
Christie, Wm.	McKinnon, H.	Woodruff, T. N.
Davis, A. H.	McDonald, A. L.	

The following have passed in Physiology :

Ahorn, W. H.	Easton, C. L.	McDonald, A. D.
Bowen, Wm.	Edgar, C. J.	Porter, J. H.
Boyd, Jay	Hall, A. G.	Parker, W. D.
Cameron, K.	Lafferty, A. M.	Porthier, C. J.
Christie, Wm.	McDonald, A. L.	Wilkins, H. P.
	Woodruff, T. N.	

The following have passed in Medical Jurisprudence:

Birkett, H. S.
Clark, J. L.
Craig, M. A.
Crockett, W. C.
DeCow, D. McG.
Duffett, J. L.
Earl, E. M.
Elder, J.
Gairdner, T. M.
Gibson, J. H.
Gladman, G. J.
Graham, J.
Grant, J. H. Y.
Hawkins, A. C.
Hughes, P. H.
Kinloch, J. A.
McCollum, E. P.
McCuaig, A. J.
McDiarmid, G. A.
McGannon, T. G.
McKay, J. M.
Morgan, V. H.
Orton, F. H.
Poole, A.
Pringle, W. R.
Raymond, A.
Worthington, A. H.
Raymond, G. H.
Robertson, F. D.
Rowat, W. M.
Schmidt, A. F.
Schmidt, A. J.
Seery, F. J.
Turnbull, A.
White, F. J.
White, W. W.
Wilkins, H. P.
Williams, J. F.
Wilson, C. W.
Wishart, D. J.

The following have passed in Hygiene:

Aylen, P.
Birkett, H. S.
Christie, Wm.
Clarke, J. L.
Cowie, Alex. MacD.
Crockett, W. C.
Cunningham, H. C.
Duffett, J. L.
DeCow, D. McG.
Earl, E. H.
Evans, W. H.
Fillimore, E. W.
Gairdner, T. M.
Gardner, A. W.
Graham, J.
Gibson, J. B.
Gladman, G. J.
Graham,
Grant, J. H. Y.
Hawkins, A. C.
Hamer, A. L.
Haythorne, T. J.
Hughes, P. H.
Kennedy, R. A.
Kinloch, J. A.
Kirkpatrick, R. C.
McQuaig, W. J.
McDiarmid, Geo.
McDonald, A. D.
McDonald, A. L.
McDonald, D. D.
McCollum, E. P.
McGannon, T. G.
McKay, J.
McKay, Eugene
McMillan, G. A.
Worthington, A.
Morgan, V. H.
Orton, T. A.
Poole, A.
Pringle, W. R.
Raymond, Alf.
Reavely, E.
Rowatt, W. M. L.
Robertson, F. D.
Ross, L. F.
Schmidt, A. J.
Schmidt, A. F.
Seery, F. J.
Turnbull, A.
Williams, J. F.
Wilkins, H. P.
Wilson, C. W.
White, F. J.
White, W. W.

The following have passed in Pathology:

Birkett, H. S.
Boggs, G. W.
Clarke, J. L.
Crockett, W. C.
DeCow, D. McG.
Duffett, J. L.
Kennedy, R. A.
Kinloch, J. A.
Kirkpatrick, R. C.
Morgan, V. H.
McCallum, E. P.
McKay, J. M.
Ross, L. F.
Raymond, G. H.
Raymond, Alf.
Robertson, F. D.
Schmidt, A. F.
Schmidt, A. J.

Elder, J.
Earl, E. H.
Gairdner, T. M.
Gibson, J. B.,
Gladman, G. J.
Grant, J. H. Y.
Graham, J.
Hawkins, A. C.
Hughes, P. H.
McCuaig, W. J.
McGannon, T. G.
McMillan, G. A.
McKay, Eugene
McDiarmid, G. A.
Orton, T. A.
Poole, A.
Pringle, W. R.
Rowatt, W. M.
Seery, F. J.
Turnbull, A.
Wishart, D. J.
White, F. J.
White, W. W.
Wilson, C. W.
Williams, J. F.
Worthington, A.
Wilkins, H. P.

The following have passed in Physics :

Baer, D. E.
Bell, J. H.
Bradley, J. W.
Bowen, W.
Berry, R. P.
Clouston, J. R.
Castleman, L.
Chalmers, W. W.
Conroy, C. P.
Deacon, S. D.
Davis, A. H.
Dickson, A.
Dearden, J. D.
Desmond, F. J.
Evans, W. H.
Fritz, H. D.
Ferguson, J. A.
Gunn, D. T.
Girdwood, G. W. T.
Green, D. T.
Goodwin, W. W.
Hopkins, H. J.
Hubbard, O. H.
Hubert, P. J. H.
Hewitt, J.
Hoare, H. C.
Horner, A. S.
Irwin, W. J.
Kennedy, J. H.
Kenney, F. L.
Kincaid, R. J.
Kincard, R. W.
Kendell, H. E.
Knapy, H. D.
Kirkpatrick, R. J.
Lewis, G. T.
Loucks, F.
Lang, W. M.
Lafferty, A.
McLennan, D.
McFarlane, M.
McDonnell, A. E. J.
McKinnon, H.
McCarthy, J. J.
McKay, H. H.
McKinnon, H.
Metcalfe, F. J.
Miller, J. T.
Morrow, C.
Mowat, M.
Orr, J. E.
Orr, A. E.
Parker, W. D.
Park, P. C.
Pomeroy, L. E. M.
Porter,
Potts, J.
Pothier, C. J.
Quance, S. H.
Robertson, H. E.
Rowatt, A. R.
Stewart, A. D.
Springle, J. A.
Shepperd, A. A.
Telfer, W. J.
Thompson, J. W.
Vernier, H.
Wilde, H.
Woodruff, T. A.
Wesley, R. A.
Whitmore, F. H.
Young, H. E.

The following have passed in Botany :

Clouston, J. R.....
Kincaid, R. M.....
Baer, D. C.....
Orr, A. E.....
Hubbard, O. H.....
Orr, J. E.....
Kennedy, J. H.....
MacLennan, D.....
Kirkpatrick, E. A.....
Hewitt, J.....
Lang, C. H.....
Greene, H. D.....
Park, R. C.....
Hoare, C. W.....

Mackay, H. H.....
Deacon, J. D.....
Hopkins, W. J .....
Thompson, J. H.....
Lewis, G. T .....
Lafferty, A. M.....
Westley, R. A.....
Berry, R.....
Westmore, F. H.....
Desmond, F. J .....
Castleman, L .....
Morrow, C.....
Kerr, N .....
Mackinnon, G. W.....
Weagan, A. A .....
Conroy, C. P .....
Stewart, A. D.....
McFarlane, M .....
Girdwood, G. W.....
Robertson, A. G .....
Dyer, R. C.....
Shepherd, R. A.....
Goodwin, W. W.....
Potts, J. M.....
Springle, J. A .....
Irwin, W. T.....
McMartin, D. R.....

The following have passed in Histology:

Aborn, W. H.
Baer, D. C.
Berry, A. P.
Bradley, W. J.
Cameron, K.
Castlemann, A. L.
Conroy, C. P.
Davis, A. W.
Deacon, J. D.
Dennis, G. T.
Desmond, F. T.
Easton, C. L.
Eleard, J.
Fritz, N. W.
Gunn, N. D.
Goodwin, W. W.
Hopkins, H. T.
Holden,
Hubert, P. T.
Hamilton, A.
Hawkins, A. C.
Hubbard, O. H.
Hewitt, J.
Irwin, W. T.
Kerr, N.
Kennedy, J. H.
Kendall, H. E.
Kincaid, R. J.
Kincaid, P. M.
Kirkpatrick, E. A.
Kenny, F. L.
Lafferty, A. M.
Lang, Wm. M.
Long, H.
Moffatt, M.
Murray, W. N.
Morrow, C.
McDougall, D. T.
McFarlane, M.
McLennan, D.
McKay, H. H.
McMartin, D. R.
McKinnon, G. W.
McCarthy, J. G.
Orr, A. E.
Orr, J. E.
Park, J. C.
Potts, J.
Pothier, C. J.
Porter, J. A.
Quance, S. H.
Reavely, E.
Robertson, A. G.
Springle, J. A.
Stewart, A. D.
Shepherd, R. A.
Telfer, W. J.
Thompson, J. W.
Vernier, H.
Wylde, C. F.
Wesley, R. A.
Whitmore, F. H.
Young, E.

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES is awarded to Edwin G. Wood of Londesborough, Ont.

THE PRIZE FOR THE BEST FINAL EXAMINATION is awarded to Smith Gustin, London, Ont.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION is awarded Ed. J. Evans, Seaforth, Ont.

THE SUTHERLAND GOLD MEDAL is awarded to H. A. Lafleur, B.A., Montreal.

The following gentlemen, arranged in order of merit, deserve honourable mention:

In Primary Examination, H. A. Lafleur, B.A., J. A. A. Kelly, D. L. Ross, E. H. P. Blackader, R. A. Kennedy, B.A., L. F. Ross, B.A., T. J. Haythorne, B.A., R. C. Kirkpatrick, B.A., Wm. Hall and J. M. Fraser.

In the Final Examination, F. G. Finlay, H. T. Hurdmann, M. C. McGannon, T. A. D. Baird, John Elder, D. W. Eberts.

PROFESSOR'S PRIZES.

BOTANY.—Prize, T. A. Clouston.

PRACTICAL ANATOMY.—Demonstrator's Prizes: 2nd year, H. A. Lafleur, Montreal. 1st year, W. J. Bradley.

CLINICAL MEDICINE.—Junior Class: H. S. Birkett, Hamilton, Ont.

Faculty of Medicine.

SUMMER SESSION.

1885.

The Tenth Summer Session of the Faculty of Medicine will begin on the 13th of April, and continue twelve weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The records of qualifications of candidates for the degree show that nearly all the senior students now take either one or two Summer Sessions, and this is regarded by the Faculty as the best indication that the extension of its work in this direction meets a real want, and is duly appreciated.

During the past Session there was an attendance of 65 students, including several from other schools, who are received on the same terms, and have all the advantages of regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the University Maternity Hospital.

(4) Systematic study can be carried on more effectively than at home.

(5) The compulsory courses on Hygiene, Medical Jurisprudence and Practical Chemistry can be attended.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion.

In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Out-door Department there is a daily attendance of between 60 and

70 patients, which affords excellent instruction in Minor Surgery, routine medical practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity for studying practically, under skilled direction, these important branches. At the University Dispensary there will be clinics on Gynæcology, on Diseases of Children, and on Diseases of the Skin, and of the Nervous System.

Dresserships and Clinical Clerkships may be obtained on application to the Attending Physicians and Surgeons.

The Faculty has much pleasure in announcing the following prospectus :—

CLINICAL INSTRUCTION, which will comprise :—

A. Bedside Instruction—

SURGERY	**Dr. Fenwick and Dr. Shepherd.**
MEDICINE	**Drs. Ross and Wilkins.**

B. Weekly Clinics, in the Theatre of the General Hospital on—

1.—GENERAL SURGERY	**Drs. Fenwick, Roddick and Shepherd.**
2.—GENERAL MEDICINE	**Drs. Ross, Wilkins and R. L. MacDonnell.**
3.—VENEREAL DISEASES	**Dr. Roddick.**
4.—GYNÆCOLOGY	**Dr. Gardner.**
5.—DISEASES OF THE EYE AND EAR	**Dr. Buller.**
6.—DISEASES OF THE THROAT	**Dr. Major.**

C. Weekly Clinics, at the College on—

1.—DISEASES OF CHILDREN	**Dr. Blackader.**
2.—DISEASES OF THE NERVOUS SYSTEM.	**Dr. Stewart.**

D. Out-patient Clinics—

1. At the General Hospital.

DAILY.—The Out-door Physicians and Surgeons.

2. At the University Dispensary.

Gynæcology (Tri-weekly)	**Dr. Gardner.**
Diseases of Children, (Tri-weekly)	**Dr. Blackader.**
Diseases of the Skin, weekly	**Dr. Shepherd.**
Diseases of the Nervous System bi-weekly.	**Dr. Stewart.**

3. At the Montreal Dispensary.

GENERAL SURGERY	**Dr. Sutherland.**
GENERAL MEDICINE	**Dr. Stewart.**

E. Clinical Instruction in Obstetrics—

At the University Maternity Hospital.

1. THE MANAGEMENT OF CASES OF LABOR. } **Drs. Brown and C. E. Cameron.**
2. THE AFTER-CARE OF CASES.

II. PRACTICAL CLASSES—

*1. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course, Fee, $12.00. — **Drs. Girdwood and Ruttan.**

*2. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00. — **Dr. Shepherd.**

3. **Operative Ophthalmology.**—This will consist in a series of demonstrations on the methods of performing the usual eye operations. — **Dr. Buller.**

4. **Anomalies of Refraction and Accommodation.**—A course of four demonstrations, giving practical illustrations of the methods of recognising and treating these conditions. — **Dr. Buller.**

5. **Practical Ophthalmoscopy.**—To consist of a series of demonstrations and practical exercises on the use of the Ophthalmoscope. — **Dr. Buller.**

6. **Obstetrical Operations and Presentations.**—A series of practical demonstrations on the cadaver or phantom. — **Drs. Brown and C. E. Cameron.**

*7. **The Microscope in Medicine.**—A course of twenty-four lessons. Microscopes, Reagents and Material provided. Fee, $15. — **Dr. Wilkins.**

8. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope. — **Dr. Major.**

9. **Electro-Therapeutics.**— Students will be practically trained in the method of using the different forms of electricity in the treatment of disease. — **Dr. Stewart.**

10. **Applied Anatomy—Medical and Surgical.** — Surface-marking, Brain and Spinal Cord, Larynx, Thorax, Abdomen, Genito-Urinary Organs, Surgical Spaces. — **Dr. Sutherland.**

11. **Morbid Anatomy.**—Consisting of twenty demonstrations in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations. — **Dr. R. J. B. Howard.**

12. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. — **Dr. R. J. B. Howard.**

13. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically abnormal secretions, morbid products, &c., at the bedside. — **Dr. Ruttan.**

III. LECTURES—

1. **Diseases of Children.**—Anatomical and physiological peculiarities of infancy: its hygiene and dietetics; methods of examining children; peculiarities of symptoms, diseases of infancy and childhood, with their therapeutics. — **Dr. Blackader.**

*2. **Hygiene.**—Lectures the same as, and may be taken in lieu of, the compulsory course in the winter Session. Fee, $6.00. Examination at the end of the course. — **Dr. R. L. MacConnell.**

*3. **Medical Jurisprudence.**—Same as, and may be taken in lieu of, Winter Course. — **Dr. Wilkins.**

(The Professor of Medical Jurisprudence has consented, for this year, to give a special course, for which $5.00 must be paid in addition to the regular fee of $10.00.)

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $20 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

* *The fee for this class is not included in the above fee of* $20 *for the Summer Session.*

The Time Table will be issued on April 10th.

For further information apply to

JAMES STEWART, M.D., *Registrar*,
667 Dorchester st., Montreal.

SESSION 1884–85.

STUDENTS IN MEDICINE.

Aborn, Wm. H., Goderich, O.
† Allan, J. H. B., Montreal, Q.
Armitage, J. H., Newmarket, O.
† Arthur, Robert H., Brighton, O.
Aylen, James P., Aylmer, Q.
Aylen, Peter, Aylmer, Q.
Baer, D. C., Summerfield, Ill., U.S.
Baird, T. A. D., Chesterfield, O.
Bayne, C. W., Ottawa, O.
Beaudry, John S., Montreal, Q.
Bell, J. H., Kars, O.
Bennett, James, Cote des Neiges, Q.
Berry, Richard P., Lindsay, O.
Berry, James A., Seely's Bay, O.
Birkett, H. S., Hamilton, O.
Blackader, E. H. P., Montreal, Q.
Boggs, G. W., Wolfville, N. S.
Boone, S. W., Fredericton, N.B.
Bowen, Wm., Quebec.
Boyd, Jay, Vankleek Hill, O.
Bradley, Wm. J., B.A., Ottawa, O.
Brunette, J. T., Cornwall, O.
†Burrows, Fred. N., Drayton, O.
Cameron, Kenneth, Montreal, Q.
Cameron, J. J., Lancaster, O.
† Cameron, D. A., Strathroy, O.
Campbell, Archd. W., Montreal, Q.
Carter, Lucius H., Picton, O.
Cassidy, George A., Goldstone, O.
Castleman, L. A., East Williamsburg, O.
Cattanach, Walter, Glen Water, O.
Chalmers, W. W., Huntingdon, Q.
Christie, Wm., Lachute, Q.
Clarke, John L., Waterloo, Q.
Clouston, J. R., Leeds, O.
Conroy, C. P., Martintown, O.
†Carson, Douglas, Woodstock, O.
Cowie, Alex. MacA., Montreal, Q.
Coy, Wm. F., Kingston, O.
Craig, Murdoch A., Glen Water, O.
Crocket, W. C., B.A., Fredericton, N.B.
† Daly, Walter S., B.A., Ogdensburg, N.Y.
† Darey, J. Herbert, B.A., Montreal, Q.
Davis, Albert H., Glen Buell, O.
† Daze, Henry, Montreal, Q.
Deacon, John D., Pembroke, O.
DeCow, Douglass McG., Dresden, O.
Desmond, Francis J., Newcastle, N.B.
Dickson, James A., Montreal, Q.
Dickson, Horace W., Pembroke, O.
† Doherty, W. W., Kingston, N.B.
Duffett, John L., Leeds, Q.
Duclos, E. J. L., Montreal, Q.
Dyer, R. E., Montreal, Q.
Earl, Edgar H., Port Hope, O.
Easton, Charles L., Easton's Corners, O.
†Eberts, Duncan W., Chatham, O.
Edgar, Charles J., Napierville, Q.
† Elder, John, B.A., Huntingdon, Q.
Ellard, James, New Westminster, B.C.
Ellis, Wm. E., St. Catharines, O.
Evans, Edward J., Seaforth, O.
Evans, Wm. H., Montreal, Q.
Ferguson, James A., Vankleek Hill, O
Ferguson, W. D. T., Cumberland, O.
Fillmore, E. P., Baie Verte, N.B.
†Finley, Fred. G., Montreal, Q.
Flagg, J. D., Morrisburg, O.
Flett, Alfred J., Winnipeg, Man.
Fraser, J. M., Hawkesbury, O.
Fritz, H. D., St. John, N.B.
Gairdner, Thos. M., Bayfield, O.
Gardner, Alex. W., Cornwall, O.
Gibson, James B., Cowansville, Q.
Girdwood, G. W. T., Montreal, Q.
Gladman, Geo. J., Lindsay, O.
Goodwin, W. W., Baie Verte, N.B.
Graham, John, Carp, O.
Grant, Andrew S., Laguerre, Q.
Grant, G. C. J., Kingston, Jamaica.
Grant, J. H. Y., Ottawa, O.
Greene, Thos. J., Appleton, O.
Greer, J. E., Dublin, Ireland
Groves, Wesley, Carp, O.
Gunne, Neil, Ailsa Craig, O.
† Gustin, Smith, London, O.
Haentschell, C. W., Pembroke, O.
Hall, Andrew G., Franklin Centre, Q.
Hall, William, Walkerton, O.
†Hallett, Edmund O., Truro, N. S.
†Hamer, Albert L., Bradford, O.
Hamilton, Alex., Sutton, Q.
Hanna, A. E., Harlem, O.
† Harkin, Fred. M., Vankleek Hill, O.
† Hawkins, A. C., Halifax, N.S.
Haythorne, T. J., Charlottetown, P.E.I.
Hewitt, James, Quebec.
Hill, James Edgar, Montreal, Q.
Holden, E. DeF., St. Armand Centre.
Hoare, C. W., Strathroy, O.
Hopkins, H. J. J., Cookshire, Q.
Hubbard, O. H., Gilsam, N.H., U.S.
Hubert, P. T. H., Harbor Breton, Nfld.
Hughes, P. H., Strathroy, O.
†Hurdman, Henry T., Aylmer, Q.
†Irvine, R. T. Carp, O.
Irwin, W. T., Pembroke, O.
† Johnson, H. D., Charlottetown, P.E.I.
Johnson, J. W., Farmersville, O.
Kearney, F. L., Montreal, Q.
Kelly, J. A. A., Durham, O.
Kemp, H. D., Montreal.

Kennedy, James H., Lindsay, O.
Kennedy, Robert B., Cumming's Bridge, O.
Kendall, H. E., Sydney, C.B.
Kenney, F. L., St. John, Nfld.
Kerr, Norman, Holyrood, O.
Kincaid, Robert J., Fredericton, N.B.
Kincaid, R. M., Clarenceville, O.
Kinloch, John A., Montreal, Q.
Kirkpatrick, Robert C., Montreal, Q.
Kirkpatrick, E. A., Kentville, N. S.
†Klock, W. H., Aylmer, Q.
Lafferty, A. M., Perth, O.
Lafleur, H. A., B.A, Montreal, Q.
Lang, M. W., St. Mary's, O.
Lewis, G. T., Yarmouth, N. S.
Leslie, A. C., Morrisburg, O.
Long, C. H., Keswick Bridge, N.S.
Loucks, F., Stirling, O.
Mackay, Eugene, Ed., Papineauville, Q.
MacKay, Hector H., Plainfield, N.S.
McCollum, Ed. P., Duart, O.
Macdonald, Æneas J., Morrisburg, O.
McDiarmid, Geo. A., Dornoch, O.
McDonald, A. D., Wickham, N.B.
McDonald, Geo., Renfrew, O.
McDonald, D. D., North Lancaster, O.
McDonald, A. L., Glendonald, O.
† McDonald, H. J., Alexandria, O.
† McCormack, Norman, Pembroke, O.
McCarthy, J. G., Sorel, Q.
McGregor, J. G., Laguerre, Q.
† McGannon, M. C., Prescott, O.
McGannon, T. G., Prescott, O.
MacKinnon, G. W., Summerside, P. E. I.
MacKay, James M., River John, N. S.
† McArthur, J. A., Lobo, O.
† McKenzie, J. T., Plainfield, O.
McCuaig, Wm. J., Vankleek Hill, O.
McDougall, D. S., Marvelville, O.
McKinnon, Hugh, Alexandria, O.
McLennan, Donald, Dunvegan, O.
† McMillan, D. L., Alexandria, O.
McFarlane, M. A., Arnprior, O.
† McMeekin, J. W., St. Catharines, O.
McMillan, Gilbert A., Dundee Centre, Q.
McMartin, D. R., Martintown, O.
McCordee, Ed. J., Dundas, O.
Metcalfe, F. T., Buffalo, N.Y.
Mignault, A. A., St. Denis, Q.
Miller, J. J., Halifax, N.S.
Morrow, Calvin, Russell, O.
Moffat, R., Walkerton, O.
Morgan, V. H., Aultsville, O.
Mowatt, M. Mc., Williamstown, O.
Norman, Telfer J., Schomberg, O.
Orr, A. E., Cookshire, Q.
Orr, J. E., Mount Elgin, O.
Orton, T. H., Hamilton, O.
Osborne, A. B., Hamilton, O.
Owen, J. G., Fredericton, N.B.
† Palmer, Guy F., Ottawa, O.
Park, James, Newcastle, N.B.
Park, Pryse C., Durham, O.
Parker, N. D., Hawkesbury, O.
Patterson, C. J., Toronto, O.
Platt, Alfred T., Picton, O.
Pomeroy, L. E. Mc., Tweed, O.
Poole, Alfred, Wakefield, Q.
Porter, James A., B.A., Kemptville, O.
Potts, James, Belleville, O.
Pothier, J. C., Woonsocket, R.I.
† Powell, F. H., Ottawa, O.
Pringle, W. R., Cornwall, O.
Quance, Samuel H., Elfrida, O.
Quirk, Ed. L., Aylmer, Q.
Raymond, Alfred, Moulinette, Q.
Raymond, G. H., B.A., Springfield, N.B.
Richardson, Geo. C., South March, O.
Reavely, E., Port Robinson, O.
† Robertson, Archd. McD., Brockville, O.
Robertson, Francis D., B.A., Lennoxville, Q.
Robertson, A. G., Iroquois, O.
Ross, D. L., Winthrop, O.
Ross, L. F., Montreal, Q.
Rowat, W. McL., Manotick, O.
Scully, Daniel J., Lirdsay, O.
Schmidt, A. F., Montreal, Q.
Schmidt, A. J., Faribault, Minn.
Seery, F. J., Fredericton, N.B.
† Sharp, J. C., Studholm, N.B.
Shepherd, R. A., Barbadoes, W. I.
† Shibley, John L., B.A., Yarker, O.
Sinclair, Duncan, Guildes, O.
Springle, J. A., Montreal, Q.
Stayner, L. R., Toronto, O.
Stephen, Geo. C., Montreal, Q.
Stewart, W. G., Arundel, Q.
Stewart, A. L., Arundel, Q.
Telfer, W. J., Burgoyne, O.
Thompson, J. H., Gananoque, O.
Trapnell, H. E., Harbor Grace, Nfld.
Turnbull, A. R., Russell, O.
Tupper, Freeman, Milton, N.S.
Vernier, H. C., Quebec, Q.
Warneford, Percy H., Norton, N.B.
Weagant, A. A., Hoasic, O.
Wetmore, F. H., Bloomfield, N.B.
Westley, R. A., Lancaster, O.
White, F. J., Green's Pond, Nfld.
White, Walter W., B.A., St. John, N.B.
Wilkins, H. P., Toronto, O.
Williams, E. P., Ottawa.
Williams, James F., Barrie, O.
† Willson, James A. K., Manotick, O.
Wilson, C. W., Cumberland, O.
† Wishart, D. J. G., B.A., Madoc, O.
† Wood, E. G., Londesboro, O.
Woodruff, Thos. N., St. Catharines, O.
Worthington, A. N., Sherbrooke, Q.
Wylde, Charles F., Halifax, N.S.
Young, A. A., Barton, Vt., U.S.
Young, H. E., Napanee, O.

† Passed Examination for M.D., C.M., 1885.

XVIII.

LIST OF THE PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and Prizes were established for the best Thesis and for the best examinations in the Primary and Final Branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final Branches.

The following is the list with the present addresses of the recipients:

1854. *For General Proficiency.*—*1st Prize.*—Robt. Craik, Montreal.
2nd Prize.—Thomas Simpson, Montreal.

1855. *Thesis.*—James McG. Stevenson, Bryanston, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. *Thesis.*—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Levi R. Church, Montreal, Q.

1857. *Thesis.*—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. *Thesis.*—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Jas. J. O'Dea, Stapleton, Staten Island, N.Y.

1859. *Thesis.*—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. *Thesis.*—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. Sutherland.*

1861. *Thesis.*—Joseph M. Drake, Montreal; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. *Thesis.*—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. *Thesis.*—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. *Thesis.*—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid,* New York.

1865. *Holmes Gold Medal.*—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe, Seaforth, O.
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. *Holmes Medallist.*—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. *Holmes Medallist.*—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Paterson.*

1868. *Holmes Medallist.*—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. *Holmes Medallist.*—T. D. Lucas.*
Final Examination.—Andrew Harkness, New Lancaster, Q.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. *Holmes Medallist.*—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, St. Louis, Mo.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. *Holmes Medallist.*—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Demarara.

1872. *Holmes Medallist.*—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. *Holmes Medallist.*—Thomas Kelly, Demarara.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. *Holmes Medallist.*—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. *Holmes Medallist.*—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. S. Murray, B.A.*

1876. *Holmes Medallist.*—Robt. H. W. Powell, Ottawa, O.
Final Examination.—Chas. Murray, B.A.*
Primary Examination.—Alex. C. Frazer, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. *Holmes Medallist.*—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley.

Primary Examination.—H. N. Vineberg, Portage La Prairie, Man.

1878. *Holmes Medallist.*—H. N. Vineberg, Portage La Prairie, Man.
Final Examination.—T. W, Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
Sutherland Gold Medal.—J. M. Lefebvre, Brockville, O.

1879. *Holmes Medallist.*—J. B. Lawford, London, Eng.
Final Exmination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
Sutherland Gold Medal.—W. L. Grey, Pembroke, O.

1880. *Holmes Medallist.*—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
Sutherland Gold Medal.—H. W. Thornton, B.A., Montreal.

1881. *Holmes Medallist.*—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N. Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882. *Holmes Medallist.*—R. J. B. Howard, B.A., Montreal, Q.
Final Examination.—Henry V. Ogden, B.A., Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
Sutherland Gold Medal.—Wyatt G. Johnston, Sherbrooke, Q.
Morrice Scholar.—Wyatt G. Johnston, Sherbrooke, Q.

1883. *Holmes Medallist.*—C. E. Cameron, Montreal.
Final Examination.—J. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Londesboro, O.
Sutherland Gold Medal.—R. F. Ruttan, B.A., Napanee, O.
Morrice Scholar.—R. F. Ruttan, B.A., Napanee, O.

1884. *Holmes Medallist.*—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, London, Ont.
Sutherland Medal.—John Elder, B.A., Huntingdon, Q.

1885. *Holmes Medallist.*—Edwin G. Wood, Londsboro, O.
Final Examination.—Smith Gustin, London, Ont.
Primary Examination.—Ed. J. Evans, Seaforth, Ont.
Sutherland Medal.—H. A. Lafleur, Montreal, Q.

HOW TO BECOME A REGISTERED PRACTITIONER.

The possession of an M.D. degree does not entitle the holder to practice. He must become *registered*. In all the provinces of the Dominion, except Ontario, the possession of a degree in Medicine from a recognized university entitles the holder to register. In *Quebec*, graduates of the universities of the province must appear in person at the May or September meeting of the Board, present their diplomas and swear to them. Registration is granted only at these periods. It is optional with the Board whether the holder of a degree from a University outside the Province of Quebec can register without further examination. In some cases the additional test has been enforced. In *Ontario*, unless a registered practitioner of Great Britain, the examination of the college of physicans and surgeons of the Province must be passed before registration. The examination is held every spring. In *Nova Scotia*, *New Brunswick*, *Manitoba*, the provincial boards accept the degrees of Canadian Universities without examination. *Prince Edward Island* and *British Columbia* have as yet no Medical Boards. In most of the *West India Islands* certificate of registration in one of the Provinces of the Dominion entitles the holder to practice.

In the *United States*, holders of Canadian degrees in medicine can practice without additional examination or study. In many of the States now Medical Boards exist, similar to those in our Provinces, and the degree must be registered before a license to practice is obtained. The custom varies in different States.

In *Great Britain* no colonial or foreign degrees are registerable, except in the case of the University of Melbourne and of holders of Colonial degrees prior to 1850. To register, the examination of one of the numerous licensing Boards must be passed.

A Graduate in Medicine of an American College in order to register in any of the Provinces of the Dominion, must (*a*) unless the holder of an Academical Degree pass the Matriculation examination of the Board (*b*) attend some one of the Medical Schools in order to complete the curriculum required by the Boards and (*c*) pass the professional examination.

DOCTORS IN MEDICINE.

Addison, Jas. L., St. George, O 1884
*Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Emery, Belœil, Q 1866
†Allan, Hamilton, Oconto, Wis 1872
Allan, J. H. B., Montreal 1885
Allen, C. E., East Farnham, Q 1883
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel [Hon], 1847
Arthur, R. H., Brighton, O 1862
Atkinson, Robert,
Ault, Alexander, Ochkosh, Wis 1860
Ault, Charles, Montreal 1855
*Ault, James F., 1855
Ault, Edwin D., Aultsville, O 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N.B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Backhouse, J. B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Prince Albert, Man 1875
Baird, James G., Pakenham, O 1870
Baird, T. A. D., Chesterfield, O 1885
Baker, Albert, Dawlish Devon, 1848
Barclay, George, Parkhill, O 1870
*Barnston, James [ad. eun], 1856
Barrett, Jos. A., Fenaghvale, O 1884
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., London, Eng 1876
Baynes, Geo. Aylmer, Winnipeg, Man 1869
Beatty, D., Richmond, Carlt. Co., O 1862
*Beaudet, Alfred, 1865
Beaudry, Louis B., St. Cesaire, Q 1871
Beckstead, M., Lisbon Centre, St Law. Co. N.Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin Darby, Cornwall, O 1847
Bessey, William E., Montreal 1863
Bender, Prosper, Boston, Mass 1865
Benson, Joseph B., Chatham, N. B 1875
*Bibaud, Jean G., 1843
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Three Rivers, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Mene, O 1859
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Colombus, Neb 1881
Boulter, George H., Stirling, O 1852
Bowser, J. C., Kingston, N B 1883
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E., 1860
Bower, Silas J., Waddington, N Y 1865
*Bradley, William, 1869

*Braithwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josiah S., Philipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
*Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, Roxton Falls, Q 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
*Brouse, William H., 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Ste Anne de Bellevue, Q 1863
Brown, Harry, 405 W. Washington St., Chicago 1873
Brown, Chs. O., 1882
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Olivier T. [Hon], 1843
*Bruneau, Onésime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., Colorado Springs, Col. 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B. F., Walla Walla, Walsh Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Montreal 1875
Burland, Benj. W., Mineville, N Y 1889
Burrows, F. N., Drayton, O 1885
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1860
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1863
Burwash, Henry J., Minneapolis, Minn 1879
*Butler, George C., 1865
Butler, Billa F., Stirling, O 1873
*Buxton, John N., 1849
Cahalan, James, Wyandotte, Mich 1880
†Cameron, Chas. E., Montreal 1853
Cameron D. A., Strathroy 1885
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Emerson, Man 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1860
Campbell, Francis Wayland, Montreal 1860
*Campbell, G. W., M.A., [ad eun], 1843
Campbell, J., New Zealand 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell, Lorne, London, Eng 1882
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv. Cairo, Ill 1873
Carey, Augur D. L. [ad eun], 1864
Carman, Philip E., Detroit, Minn 1879
Carman, John B., Detroit, Minn 1879
Cassidy, David M., Med. Supt. County Asylum, Lancaster, Eng 1867
Cassidy, Geo. A., Goldstone, O 1885

Cassady, John F., Goderich, O 1865
*Carroll, Robert W. W., 1859
Carruthers, Geo., North Bedeque, PEI 1883
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, W. Hermanus, Hamilton, O 1879
Dasgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871
Cattanach, Angus M., Dalhousie Mills, O 1882
Chagnon, Vincelaus G. B., Fall River, Mass 1861
1849
* Chaliner, Francis Toledo, Ohio 1869
Cherry, William, 1862
* Chesley, George Ashbold, Bedford, Q 1860
Chevalier, Gustave, Iberville, Q 1873
Chevalier, Napoleon E., Ottawa, O 1868
Chipman, C. J. H., B.A., Alexandria, O 1878
* Chisholm, Alex., Bay Roberts, Nfld 1879
Chisholm, Murdoch, Lachute, Q 1872
Christie, George H., Palaluma, Son Co., Cal 1865
Christie, John B., Lachute, Q 1848
Christie, Thomas, 833 W 22nd St., Chicago 1875
Christie, John H., B.A., Chicago 1882
Christie, Edmund, 1862
* Church, Charles H., Ottawa 1868
Church, Clarence R., Aylmer, Q 1855
Church, Coller M., Aylmer, Q 1880
Church, F. W., Montreal, 1857
Church, Levi R., Merrickville, O 1864
Church, Mills K., 1846
* Church, Peter H., Winnipeg, Man 1881
Clarke, Hy. J., St Louis, Mo 1870
Clarke, Octavius H. E., Utica, N.Y 1871
Clarke, Wallace, B.A., Pembina, Dakota 1884
Clarke, Henry J., Oakville, O 1870
Clarke, Richard A., Fordwych Rd Kilburn, London, Eng 1876
Clarke, F. G. B., Port Hope, O 1867
Clemesha, John W., St. Guillaume, Q 1866
Clement, Victor A., 1874
*† Cline, John D., B.A., Nanaimo, BC 1870
Cluness, Daniel, Winnipeg, Man 1865
Codd, Alfred, 1869
*Collins, Charles W., Norfolk, St Law Co., N Y 1878
Collison, R., Iroquois, O 1876
Colquhoun, George, St David, Q 1870
Comeau, John B., Louisville, N Y 1876
Cook, Guy R., B.A., Napanee, O 1854
Cook, Hermon L., Aultsville, O 1884
Cook, Sheldon E., Toronto, O 1866
Cooke, Charles H., Hull, Q 1869
Cooke, Sydney P., Wolfston, Q 1876
Cooke, W. H., Chicago 1872
Copeland, William L., 1854
* Corbett, A. P. M., Brig. Surg Army Med Dept 1854
Corbett, William H., St. Thomas, O 1869
Corlis, Josiah, Morristown, O 1881
Cormack, Wm., 1869
* Corsan, John, Woodstock, O 1885
Corson, Douglas, Cowansville, Q 1877
Cotton, C. L., Ottawa, O 1882
Cousins, W. C., 1870
* Cowley Thomas McJ., Granby, Q 1880
Cowley, D. K., Charlottetown, P E I 1869
Cox, Frank, Sorel, Q 1876
Coyle, Henry W., Capay, Cal 1876
Craig, Thornton, Montreal 1854
Craik, Robert,

Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad eun]. 1854
Crichten. Stuart, Sonora, Cal 1865
Crothers, William, Stanbridge, Q 1876
* Culvers, Joseph B., 1848
* Cuninghame, W. C. Thurlow 1858
Cutter, Frederick A., Sutton, Q 1873
Daly, Guy D. F., 1868
Daly, Walter S., Ogdensburg, U S 1885
* Dansereau, Charles, 1842
Dansereau, Charles 1869
* Dansereau, Pierre, 1835
Davis, Thomas B., Chelsea, Q 1884
Davignon, F. F., Leadville, Col 1871
Dawson, R. B.A., Montreal 1882
Daze, Henri, Montreal 1885
Dearden, G. A., Victoria, B C 1882
*Dease, Peter Warren 1847
DeBonald, C. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
DeGrosbois, T. B., Roxton Falls, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., Rockland, O 1882
* Desaulniers, Antoine A., 1863
* Decelles, Charles D., 1841
Dibblee, G. O., Moor's Mills, N B 1880
* Dice, George, 1864
* Dick, James R., 1842
* Dickinson, James S., 1846
* Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
* Dodd, John, 1864
Doherty, W. W., Kingston, N B 1885
Donnelly, C. H., Waresville, Texas 1860
* Dorion, Severe 1843
* Dorland, Enoch G. 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, Wm., St Catharines, O 1867
Douglass, James [Hon] 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Abbottsford, Q 1861
Dubuc, Charlemagne, Montreal 1864
* Ducket, Stephen, 1853
Duckett, William A., Montreal 1859
Dufort, Thadee A., St Sebastien, Q 1865
Duhamel, Louis Hull, Q 1860
Duncan, George, Fareham, Hants Eng 1866
Duncan, Gedeon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Mag. Army 1858
* Duncan, John, 1871
Duncan, John A., 120 3rd Street Troy, N Y 1884
Duncan, W. T., Fergus Falls, Minn 1882
Dunlop, H. A., Crookston, Minn 1882
* Dunn, William Oscar, 1843
Dunsmore, John M., 1870
Dupuis, Joseph B., Clarenceville, Q 1856
Easton, John. Brockville, O 1852
Eberle, Harry A., Kansas City, Mo 1876
Eberts, D. W., Montreal 1885
Edwards, Eliphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'appelle, N.W.T 1873
Elder, John B. A. Huntingdon, Q 1885
Elderkin, Edwin J., Avondale, Hants Co., N S 1884
Elkinton, A. G., Surg. Maj Gren. Guards 1862
Ellison, S. R., 268 W 43rd St N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857

* English, T. F., 1858
* Erskine, John, 1860
Ethier, Calixte, St Eugene, Q 1867
Evans, Griffith, Vet. Dept. Army Woolwich, Eng 1864
Ewing, William, Hawkesbury, O 1873
Falkner, Alexander Lancaster, O 1866
Falls, Samuel K., Chicago 1875
Farewell, G. McGill, Princeton, O 1872
Farewell, W. G., Oshawa, O 1868
Farley, James T., Fremont Centre, Mich 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Feilde, E. C., Prescott, O 1881
Fenwick, George E., Montreal 1847
Fergusson, A. A., Franklin Centre, Q 1864
Fergusson, Alex. R., Dalhousie Mills, O 1866
Ferguson, Wm. A, B.A., Montreal 1834
Finlay, F. G., Montreal 1885
* Finlayson, John, 1834
Finnie, John T., Montreal 1866
*Fisher, John, 1847
* Fitzgerald, James, 1865
Fortier, Louis A., St David, Q 1878
Fortin, Pierre, Montreal 1845
Fortune, Lewis M., Huntingdon, Q 1873
* Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque, O 1869
Fraser, H. D., Perth, O 1881
Fraser, Alex. C., Manitowoc, Wis 1877
* Fraser William, 1836
Fraser, William H., 1867
Fraser, Donald M., Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Medcalfe, O 1878
Freeman, C. M., Cape Sable Isl., N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870
Fulton, James H., Montreal 1863
Gale, Hugh, Bad Axe, Mich 1882
* Garvey, Joseph, 1852
Gardner, H. H., San Francisco, Cal 1878
Gardner, John J., Montreal 1883
Gardner, Matthew, Sacramento, Cal 1871
Gardner, William, Montreal 1867
* Gascoigne, Geo. E., 1861
Gaviller, Edwin A., Hamilton, O 1873
* Gauvreau, Elzear, 1855
* Gauvreau, Lewis H., 1830
Gendron, Thomas, St Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
* Gibb, George D., 1846
Gibson, John B., Cowansville, Q 1855
Gibson, W. B, Dunham, Q 1878
* Gibson, Edward B., 1864
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside, P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A., Modesta, Cal 1868
* Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 1867
Glen, C. W. E., Chambly, Q 1858
Godfrey, Robert Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
* Goodhue, P. J., 1875
Goforth, Franklin, Runcorn, Ches., Eng 1863
Gooding, Chs. E., St. Philip Barbadoes, W I 1884
Gordon, C. M., Aylwin, O 1881
Gordon, Robert, Arlington, Ill 1868
* Gordon, W. W., 1863
Graham, Charles E., Hull, Q 1865
Graham, George A., Montreal 1884
* Graham, Henry, 1863
Graham, Kenneth D., Ottawa, O 1875
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa, O 1854
Grant, Jas. A., B.A., Ottawa, O 1882
Grant, William, Perth, O 1867
Gray, John S., Winnipeg, Man 1876
Gray, Thomas, Paisley, O 1879
Gray, James, Montreal 1883
Gray, W. L., Pembroke, O 1881
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S., St Catharines, O 1878
Greer, T. A., C. SS. Minia, Halifax, N S 1876
* Grenier, L. P. A., 1863
Groves, George H., Carp, O 1879
Guerin, James, J. E., Montreal 1878
Guest, Thomas F., St Mary's, O 1873
Gunn, James, Durham, Co. Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, Smith, Montreal 1885
Gustin, Wm. Claud, Detroit, Mich 1863
Hagarty, Dan. M. J., Portage la Praierie Manitoba 1866
* Hall, Archibald, [ad eun] 1848
* Hall, James B., 1866
* Hall, J. W., 1848
Hallett, E. O., Truro, N S 1885
Halliday, James T., Peterboro, O 1865
* Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R., Stratford, O 1871
* Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H., Montreal 1869
Hanna, A. E., Harlem, O 1885
Hannah, Franklin, Lansdowne, O 1879
Hanover, William, Seaforth, O 1875
Hanvey, C. J. B., Yale, B C 1883
Harkin, F. McD., Vankleek Hill, O 1885
Hart, F. W., St Martinville, La 1835
Harvie, J. B., 575 1st St, Troy, N Y 1881
Harvey, Wm. A., Harriston, O 1874
* Harding, F. W. 1868
Harkin, Henry, 1867
* Harkin, William, 1858
Harkness, John, Dickinson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Harrison, David H., St Mary's, O 1864
Harrison, H. J., Moulinette, O 1883
Hart, George C., Prescott, O 1879
Hannington, E. B. C., Yale, B C 1875
Hawkins, A. C., Halifax N S 1885
Hayes, James, Simcoe, O 1866
Heard, C. DeW., Charlottetown, P E I 1880
Hebert, P Zotique, Whitehall, N Y 1873
† Henderson, Alex. A., Ottawa, O 1870
Henderson, E. G., 1874
* Henderson, Peter, A.M., 1848
Henderson, Andrew, Calgary, N W T 1880
* Henry, Walter [Hon.] 1853
* Henry, Walter J., 1856
Henry, Wm. G., C. P. R. Mattawa, O 1883
Henwood, Alfred J., Brantford, O 1879
* Hervey, Jonas J., 1866
Hethrington, Harry, Hatley, Q 1872
Heyd, H. E., Buffalo, N Y 1881
Hickey, Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874

Higginson, H. A., Winnipeg, Man 1881
Hills, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
* Holden, Rufus, 1844
Holwell, John, Kingston, Jamaica 1868
* Holmes, Andrew F., [ad eun] 1843
Hopkins, Alfred J., Cookshire, Q 1883
Houston, D. W., Cohoes, N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St. John's, Q 1872
Howard, R. Palmer, Montreal 1848
† Howard, R. J. B., B.A., Montreal 1882
Howden, Robert T., Winnipeg, Man 1857
Howey, W. H., C.P.R. Matawan, O 1878
Howitt, Wm. H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hulbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
* Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army, Med Dept. 1869
Hunt, Lewis G., B.A., Sheffield, Eng 1871
† Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Inverness, Q 1882
Hurdman, H. T., Aylmer, Q 1885
Hurlbert, George W., Thornbury, O 1859
Hurlbert, Richard W., Mitchell, O 1873
Hutchinson, John A., Bluevale, O 1878
Hutchison, Jas. A., Montreal 1884
Imrie, A. W., Detroit, Mich 1879
Inksetter, D. G., Copetown, O 1880
Irvine, James C., Liverpool, Eng 1866
Irvine, R. T., Carp, O 1885
Irwin, J. L., 205 E Ohio St Chicago 1879
Ives, Eli, Coaticooke, Q 1863
* Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N H 1879
*Jamieson, Alex., B.A., 1877
Jamieson, Thos. A., 1875
Jamieson, Chas. J., Winnipeg, Man 1879
Johnson, C. H., Austin, Minn 1884
Johnson, H. D., Charlottetown, P E I 1885
Johnson, James B., London, Eng 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnson, J. R., Spring Valley, Minn 1883
Johnston, Thomas G., Sarnia O 1871
Johnston, W. G., Sherbrooke, Q 1884
Jones, Charles R., Hatley, Q 1874
Jones George N., Burlington, Iowa 1874
* Jones, Thomas W., [ad eun] 1854
* Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott, O 1856
Jones, A. J. M., Wabash Av., Chicago 1873
Josephs, G. E., Pembroke, O 1881
Kearney, Wm. J., Mariposa, California 1875
Keefer, Wm. N., B.A., Surg. Maj., Bengal Army 1869
* Keeler, Thomas, 1859
† Kelly, Clinton Wayne, Louisville, Ky 1867
Kelly, Patrick N., Rochester, Minn 1884
* Kelly, Wm., 1846
† Kelly, Thomas, Enmore St'n, Demerara 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
* Kerr, James, 1858
Killery, St John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald A. D., Compton, Q 1868
King, Richard, Peterboro ,O 1867

* Kirkpatrick, A., 1856
Kittson, John G., St. Paul, Minn 1869
Kittson, Edmund G., Winnipeg, Man 1873
Klock, Robert H., Bryson, Q 1882
Klock, W. H., Aylmer, Q 1885
* Knowles, James A., 1866
* Kollmyer, Alex. H., 1856
Laberge, Ed., St. Philomene, Q 1856
Landor, Thomas H., C. P. R'y., O 1884
Lane, John A., 1877
Lang, Christopher L., Kalamazoo, Mich 1876
Lang, W. A., New Richland, Minn 1881
* Lang, Thomas D., 1866
Langlois, O. X., Amherstberg, O 1875
* Langrell, Richard T., 1865
Larocque, A. B., Montreal 1847
Lathern, J. S., Halifax, N S 1883
Laurin, Edgar J., Deer Lodge, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., Coleraine, Irel 1877
† Lawford, John B., London, Eng 1879
* Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoleon, Lancaster, O 1861
Lee, James C., 1858
* Lee, John Rolph, 1849
Lefebvre, John M., Brockville, O 1879
Legault, D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Isle d'Orleans 1850
Lepailleur, Leonard, 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, New York, U S 1876
Lindsay, Heriot, St. Johns, Q 1861
* Lister, James, DICK 20H 1862
* Lloyd, H. W., 1879
* Locke, C. F. A., 1872
* Logan, David D., 1842
Logan, Robert, Iona, Mich 1880
* Logan, William, 1833
* Long, Alexander, 1844
Longley, Edmund, 1866
Longpre, Pierre F., Quebec 1848
Loring, J. Brown, Sherbrooke, Q 1883
* Loupret, Andre, 1850
Loux, William, Russell, O 1870
* Loverin, Nelson, 1855
Lovett, William, Ayr, O 1876
* Lucas, T. D'Arcy 1869
Lunam, H., B.A., Campbellton, N B 1881
Lundy, E. L., Surg. Maj Army 1862
Lyford, Chs. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861
Maas, Rudolph J., Chicago, Ill 1880
* MacDiarmid, John D., 1847
MacDonald, Angus, St. Paul, Minn 1863
* Macdonald, Colin, 1853
MacDonald, R. T. E., Sutton, Q 1881
MacDonald, Roderick Æneas, Stoney Mountain, Man 1874
MacDonell, Æneas, Ottawa 1849
MacDonnell, R. L., B.A., Montreal 1876
MacFarlane, Wm., Almonte, O 1869
Macfie, James, Fort Covington, N Y 1869
MacIntosh, Robert, Rapid City, N W T 1863
Mack, Francis, Lewis, Amherstburg, O 1866
* Mackie, J. R., 1865
* Macklem, Samuel S., 1859
Maclean, Archibald, Sarnia, O 1867
* Macnabb, Francis A. L., 1870
Macneil, Alex., Kensington, P E I 1883
McArthur, Robert D., Chicago, Ill 1867

McArthur, John A., Port Elgin, O 1879
McArthur, J., Winnipeg 1885
McBain, John, Martintown, O 1874
McCallum, Duncan C., Montreal 1850
McCann, J. J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
McClure, W., B.A., Montreal 1884
* McConkey, T. C., 1872
McConnell, John B., Montreal 1873
* McCord, John D., * 1864
McCorkill, R. K. C., East Farnham, Q 1882
McCormack, N., Pembroke, O 1885
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCullough, George, St. Mary's, O 1879
* McCullough, Michael, [Hon.] 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm., Dunvagan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Hensall, O 1873
McDonald, Alex., Paisley, O 1883
McDonald, H. J., Alexandria, O
† McDonald, John A., Montreal 1880
McDonald, Jos. D. A., Acton Vale, Q 1873
McDonald, R. C., Spencer, Iowa 1880
McDonald, Roderick, Cornwall, O 1834
McDonald, Alex. R., Trinity, Texas 1882
McDonnell, Alex. R., Alexandria, O 1874
McDonnell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
* McDougall, Peter A., 1847
McEachran, W., Winnipeg, Man 1880
McEwan, Findlay, Carlton Place, O 1870
McGannon, E. A., Lowell, Mass 1881
McGannon, M. C., Brockville, O 1885
McGarry, James, Drummondville, O 1857
McGeachy, William, Iona, O 1867
McGill, William, 1848
* McGillivray, Donald, 1861
McGowan, Henry W., Beebe Plain, Q 1867
McGrath, Thomas. 1849
* McGregor, Duncan, 1861
McGuigan, W. J., London, O 1879
* McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInerney, James P., Kingston, N B 1884
McInnes, Walter J., Victoria, O 1865
McIntysh, James, Vankleek Hill, O 1859
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P E I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, J. T., Plainfield, O 1885
McKenzie, B. E., B.A., Kingston Road Toronto, O 1880
McKenzie, K. A. J., Portland, Oregon 1881
McKay, John, Woodville, O 1869
McKay, Walter, Courtland, O 1854
McKinley, John K., Bristol, Q 1878
McLaren, Peter, Brudenell, P E I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D. C., B.A., Montreal 1880
* McLean, Alexander, 1860
McLean, J. W., Point Hastings, N S 1883
McLean, Thos. N., Fergus Falls, Minn 1882
McLean, J. M., B.A., Pictou, N S 1884
McLellan, Jas. H., Summerside, P E I 1884
* McLeod, Arch., B.A., NewWestminster, B C 1883
McLeod, James, Charlottetown, P E I 1873
McMeekin, J. W., St. Catharines, O 1885
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Manitou, Col 1874
McMillan, D. L., Alexandria, O 1885
McMillan, Louis J. A., Mansonville, Q 1860
McMillan, John, Pictou, N S 1857
McMurray, Samuel, 1841
* McNaughton, E. P., 1834
McNee, Stewart, Rosemount, O 1879
McNeece, James, 1869
McNeil, Ernest, Vermont River, P E I 1870
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
* McRae, George, 1876
McTaggart, Alexander, London, O 1860
* McVean, John M., 1865
Madill, John, Alliston, O 1867
Maher, J. J. E., Yew York 1883
Major, George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
* Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
* Malloch, William B., 1867
Mallory, Albert E., Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
* Marr, Israel P., 1849
Marr, Walter H., W 33rd St. N. York 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., U. S. Army 1863
Martel, Ovide, Montreal 1883
Mason, J. L., M.A., Brailsford, Derby, Eng. 1863
Mattice, Rich. J., Cornwall, O 1875
‡ Mathieson, John H, St. Mary's, O 1871
* Mathieson, Neil, 1870
Mayrand, William, St. Andrews, Q 1847
Meahan, J. C., Bathurst, N B 1884
Meane, John, Staff Srg. Maj. Army 1869
Meek, Jas. A., 20 W. 25th St. New York 1875
* Meigs, Malcolm R., 1865
Menzies, John B., Ft. Gratiot, Mich 1879
* Meredith, Thomas L. B., 1842
Merritt, D. P., B. A., Fitzroy Harbor, O 1884
Metcalfe, Henry J., Thurso, Q 1876
Mewburn, F. H., Winnipeg, Man 1881
Mignault, Henri A., St. Denis, Q 1860
Mignault, L. D., B.A., Montreal 1880
Milles, R., Surg. N. W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., Montreal 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, William W., 1874
Mitchell, Fred. H., Winnipeg, Man 1878
Moffatt, John Edw., Staff Surg. Army 1861
Moffat, Walter, Pensacola, Fla 1852
Molson, Wm. A., Montreal 1874
Mongenais, Napoleon, Rigaud, Q 1865
Monk, George H., Dillonton, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., St. Paul, Minn 1869
Moore, William, Algonac, Mich 1881
*Morin, Josh. [Hon.], 1859
* Morrison, David R., 1869
Morrison, John, M.A., Waddington, N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Dominionville, O 1872

Muckey, F. S., Medford, Minn 1883
* Murray, Charles H., B.A., 1876
Musgrove, W. J., W. Winchester, O 1882
Neilson, W. J., Winnipeg, Man 1878
Nelles, J. M., Canton, Ill 1875
Nelles, John A., London, O 1850
* Nelson, Horace, 1851
* Nelson, Wolfred [Hon.] 1848
Nelson, Wolfred D. E., Panama, C A 1872
Nelson, W. M. F., Montreal 1884
Nesbitt, James A., Salt Lake City, Utah 1868
Nicol, Wm. R., Watkins, N Y 1872
* Nicholls, Chs. R., 1862
Norton, Thomas, Horning's Mills, O 1874
Oakley, Wm. D., Streetsville, O 1877
O'Brien, Thomas B. P., Srg. Maj. Army 1862
O'Brien, Robert S., Nanaimo, B C 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J. Pierce, Kansas City, Mo 1882
O'Brien, Timothy, Brudenell, O 1884
O'Callagan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Wo'ster, Mass 1880
* O'Garr, Peter, 1857
* O'Connor, Daniel A., 1867
O'Dea, James J., Stapleton, Staten Island, N Y 1859
1849
Odell, William, Minto, Dakota 1882
O'Keefe, Henry, Milwaukee, Wis 1882
Ogden, H. V., B.A., St. Pascal, Q 1866
O'Leary, James, Montreal 1859
O'Leary, Patrick, Clifton, O 1868
Oliver, James W., Toronto, O 1867
O'Reilly, Charles, Philadelphia 1872
Osler, Wm., 131 S. 15th St., Ottawa, O 1885
Palmer, G. F., 1868
* Padfield, Charles W., Varennes, Q 1848
Painchaud, Edward S. L., New York 1864
Pallen, Montrose A., Toronto, O 1866
Palmer, Loran L., 1843
* Paquin, Jean M., 1846
* Paradis, Henri 1867
* Paradis, Pierre E., 1877
* Park, George A., Quebec 1866
Parke, Charles S., Canton, Mass 1866
Parker, Rufus S., 1855
* Patterson, James M., Winnipeg, Man 1864
Paterson, James, 1858
* Pattee, George, Plantagenet, O 1874
Pattee, Richard P., 1867
* Patton, Edward K., Cayuga, O 1872
Pegg, Austin J., Chicago, Ill 1867
Pegg, Charles H., Dundas, O 1881
Perks, W. C., St. Eustache, Q 1852
Perrault, Victor, Cleveland, Ohio 1868
Perrier, John, Montreal 1870
Perrigo, James, M.A., Coteau Landing, Q 1873
Perry, H. R., Waterloo, Q 1865
Phelan, C. J. R., Chicago, Ill 1874
Phelan, James B., 1854
*Phelan, Joseph P., Brantford, O 1863
Philip, David L., Owosso, Mich 1883
Phippen, S. S. C., 1857
*Picault, Chas., Brockville, O 1867
Pickup, John W., Chicago, Ill 1880
Pinsonneault, B., 1840
*Pinet, Alexis, St Laurent, Q 1864
Pinet, Alex. R., Rossie, N Y 1880
Poole, H. E., Pembroke, O 1884
Porteous, Wm., Sarnia, O 1860
Poussette, A. Courthope, Ottawa, O 1885
Powell, F. H., Victoria, B C 1860
Powell, Israel Wood,

Powell, Newton W., Cobourg, O 1850
†Powell, Robert H. W., Ottawa, O 1876
Powers, George W., Eaton Cor., Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Northfield, Minn 1880
Prosser, Wm. O., Le Mars, Ply Co. Iowa 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Phileas, Montreal 1844
*Prevost, E. Gilbert, 1859
Pulford, F. W., Stonewall, Man 1880
*Quarry, James J., 1868
*Quesnel, Jules M., 1849
Rae, John Hamilton [Hon], London, Eng 1853
*Rainville, Pierre, 1863
Rambault, J., Dep. Insp. Gen. Army 1859
*Rattray, Charles J., 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier, Montreal 1850
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
*Reddy, John [ad eun], 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Sault Ste Marie, O 1871
Reid, Alex. Peter, Halifax, N. S 1858
*Reid, Kenneth, 1864
Renner, W. Scott, Jordan Station O 1884
Reynolds, T. W., Hamilton, O 1881
Reynold, Robert T., Berlin, O 1836
*Reynolds Thomas, 1842
Richard, Marcel, Manchester, N H 1864
Richmond, P.E., Mount Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
*Rielle, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co., N Y 1879
Rinfret, Ferdinand R., Quebec 1868
*Rintoul, David M., 1854
Richardson, John R., Archer av., Chicago 1865
Riordan, B. L., Toronto, O 1880
Ritchie, Arthur F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept. 1874
*Roberts, Edward T., 1859
Roberts, John E., B.A., Montague, Jam., W I 1867
Robertson, A. M., Brockville, O 1885
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St Andrews, Q 1867
Robillard, Adolphe, Ottawa, O 1860
Robinson, Stephen J., Brantford O 1876
Robinson, Wesley, Markham, O 1877
Robitaille, Louis, New Carlisle, Q 1860
Robitaille, L. T., Quebec 1858
†Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, E. J. A., Denver, Col 1881
Rogers, Amos, Ottawa, O 1874
Rooney, R. F., Auburn, Placer Co., Cal 1870
†Ross, George, M.A., Montreal 1866
†Ross, James, B A., Dundas, O 1881
Ross, G. T., Montreal 1880
Ross, L. D., Montreal, Q 1884
Ross, W. K., Goderich, O 1883
Ross, Thomas, 1863
*Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871

*Ross, Wm. D., 1875
Ross, J. W., Cohoes, N.Y. 1881
Rowell, G. B., Abbottsford, Q 1884
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Fergus Falls, Minn 1879
Rutherford, Clarendon, M.A., Chicago 1882
Rutledge, And. J., Bayfield, O 1883
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
Ruttan, R. F., Montreal 1884
*Sabourin, Moise, 1849
Sampson, James [Hon], 1847
Sanderson, George W., Toronto, O 1850
Savage, Thos. Y., Thistletown, O 1854
*Savage, Alex. C., 1866
*Sawyer, James H., 1863
*Schmidt, Samuel B., 1847
*Schofield, David T., 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
*Scott, Wm. E., 1844
Scott, Wm. F., Hull, Q 1875
Scott, W. McE., Winnipeg, Man 1883
*Scriven, George Augustus, 1846
Seager, Francis R., Brigden, O 1870
Secord, Levi, Bright, O 1876
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Rigaud, Q 1848
Senkler, A. E., St Paul, Minn 1863
Serviss, T. W., Selina, Frisco Co., Cal 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C. [ad eun], 1843
Sewell, Colin [ad eun], Quebec 1869
Shanks, J. C., Howick, Q 1881
Sharp, J. C., Maysville, N B 1885
Sharpe, Wm., South Toledo, Ohio 1872
Shaw, Alexander, Watertown, Dak 1882
Shaw, W. F., Bracebridge, O 1879
Shaver, Peter Rolph, Stratford, O 1854
Shaver, W. H., Wales, O 1883
*Shaver, R. N., 1857
Shibley, J. L., Yarker, O 1885
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., New York, N.Y. 1881
Sihler, G. A., Simcoe, O 1883
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
* Smallwood, John R., 1868
Smellie, T. S. J., M.A., Pr Arthur's Ldg, O 1877
Smiley, J. S., Portsmouth, Iowa 1880
*Smith, Daniel D., 1868
Smith, Daniel F., Walkerton, O 1878
Smith, E. H., Fullarton, Neb 1881
*Smith, Edward W., 1859
Smith, John, Portland, Oregon 1879
Smith, Norman A., Frelighsburg, Q 1870
Smith, William, Lachute, Q 1876
Smith, Edward W., A.B. West Merriden, Conn 1882
Smith, W. A. de W., Montreal Q 1884
Smyth, H. E., Marlboro', Mass 1884
Smythe, T. W., Colonel 100th Regt 1848
Snider, Frederick S., Teeterville, O 1876
Sparham, Terence, Brockville, O 1841
Sparham, E. B., 1852

Spear, Andrew M., Danville, Q 1874
Spencer, R., Brandon, Man 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Wis 1872
*Staunton, Andrew, 1846
Stephen, William, Montreal, Q 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Coaticook, Q 1876
Stevenson, Hans, Wakefield, Q 1880
Stevenson, J. M., Bryanston, O 1856
*Stevenson, John L., 1855
*Stevenson, John A., 1873
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
Stewart, Andrew, 1884
*Stewart, John Alexander, 1862
Stewart, James, Montreal, Q 1869
Stewart, J. O., 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, Arthur, Mexborough, York, Eng 1876
*Strobridge, James Gordon, 1862
Struthers, A. D., Frelighsburg, Q 1881
Struthers, K. B., Rochester, Minn 1883
Stroud, Charles S., Norway, Benton Co., Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Ormstown, Q 1871
*Sutherland, William, 1836
*Sutherland, William, 1870
Sutherland, William Dunbar, Montreal 1879
Switzer, Egerton R., Salina, Ks 1865
Tabb, Silas E., M.A., Sherbrooke, Q 1869
*Tait Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A., Gilmanton, N H 1870
Tew, Herbert S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
*Theriault, F. D., 1863
Therien, Honore, Bedford, Q 1863
*Thompson, James, 1842
Thompson, Robert, Brantford, O 1852
Thompson, Wm. A., New Richmond, Q 1882
Thornton, Hastwell W., B.A., New Richmond, Q 1882
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
*Trudel, Eugene H., 1844
Trueman, J. E., Macan, N S 1881
Turgeon, Louis G., Montreal 1860
Tuzo, Henry A 1853
†Tunstall Simon J., B.A., Litton, B C 1875
Usher, Henry, Walkerton, O 1861
Vannorman, J. M., Detroit, Mich 1850
Vercoe, Henry L., Seaforth, O 1865
Vicat, John R., Melbourne, Q 1867
†Vineberg, Hiram N., Portage la Prairie, Man 1878
Wagner, A. Dixon, Cornwall, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Quebec 1866
Wales, Benjamin N., Robinson, Q 1874
*Walker, Robert, 1851
Walker, Felix D., Launching, P E I 1884
Wallace, Isaac U., Milton, Q 1874
Walsh Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873

Wanless, John R., Dunedin, New Z 1867
Ward, William T., Morristown, Minn 1873
Ward, Michael O'B., Montreal 1875
Warren, Frank, Brooklin, O 1872
*Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
Webb, James T. S., Montreal 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi, Port Neuf, Q 1851
*Weir, Richard, 1852
*Wherry, John, 1862
Whitecomb, Josiah G., Omaha 1848
Whiteford, James W., Winnipeg, Man. 1873
Whiteford, Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
*Whyte, Joseph A., 1870
Wigle, Hiram, Wiarton, O 1875
*Widmer, Christopher [Hon] 1847
*Wilcox, Marshall B., 1868
Williams, J., Boston, Mass 1881
Williston, H. V., M.A., Newcastle, NB 1879
Willson, J. A. K., Manotick 1885
Wilson, Benjamin S., Belleville, O 1866
*Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
Wilson, Samuel F., Millstream, Kings Co., N.B 1884

*Wilscam, John Wilbrod, 1846
Wishart, D. G., Madoc, O 1885
Woolverton, Algernon, M.A., Hamilton, O 1867
Woods, David, Staff Surgeon Army 1860
†Wood, Edwin Geo., Mitchell, O 1885
Wood, George C., 1849
Wood, George, Faribault, Minn 1863
Wood, Ed. S., Faribault, Minn 1883
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful, Sam. Pratt., Surg. Maj 1864
Woolway, C. J. Copper Falls, Mich 1875
*Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward [ad eun] Sherbrooke, Q 1868
Wright, John W., B.A., Picton, O 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Ottawa, O 1859
Wright, William, Montreal 1848
Wye, John H., 22 Upper Woburn Pl, London 1868
Young, Philip R., Clarenceville, Q 1876
Young, Robert C., Ridgetown, O 1873
Youker, William, Stirling, O 1807

*Deceased

†Medallist.

EXAMINATION PAPERS.

SESSION 1885-86.

MATRICULATION EXAMNATIONS.

LATIN.

SATURDAY, MARCH 28th, 1885.

Examiner,..... .H. ASPINWALL HOWE, M.A., LL D.

NOTE—Candidates may choose, in this Paper, between Cicero and Virgil.

1. Translate, *without unnecessary change of construction* :—

(A) Potestne tibi hœc lux, Catilina, aut hujus cœli spiritus esse jucundus, quum sciae horum esse neminem, qui nesciat, te pridie Kalendas Jan. Lepido et Tullo consulibus stetisse in comitio cum telo? manum, consulum et principum civitatis interficiendoram caussa, paravisse? sceleri ac furori tuo non mentem aliquam aut timorem tuum, sed fortunam P. R. obstitisse? Ac jam illa omitto: neque enim sunt aut obscura, aut non multa post commissa. Quoties tu me designatum, quoties consulem interficere conatus es? Quot ego tuas petitiones, ita conjectas, ut vitari non posse viderentur, parva quadam declinatione et, ut aiunt, corpore effugi. Nihil agis, nihil assequeris, nihil moliris, quod mihi latere valeat in tempore: neque tamen conari ac velle desistis. Quoties jam tibi extorta est sica ista de manibus! quoties vero excidit casu aliquo et elapsa est! tamen ea carere diutius non potes; quæ quidem quibus abs te initiata sacris ac devota sit, nescio, quod eam necesse putas esse consulis in corpore defigere.

(B) Quæ quum ita sint, Quirites, vos, quemadmodum jam antea, vestra tecta custodiis vigiliisque defendite; mihi, ut Urbi sine vestro motu ac sine ullo tumultu satis esset præsidii, consultum ac provisum est. Coloni omnes municipesque vestri, certiores a me facti de hac nocturna excursione Catilinæ, facile urbes suas finesque defendent: gladiatores, quam sibi ille maximam manum et certissimam fore putavit, quamquam meliore animo sunt, quam pars patriciorum, potestate tamen nostra continebuntur. Q. Metellus, quem ego prospiciens hoc in agrum Gallicanum Picenumque præmist, aut opprimet hominem, aut omnes ejus motus conatusque prohibebit. Reliquis autem de rebus constituendis, maturandis, agendis jam ad senatum referemus, quem vocari videtis.

2. *Pridie Kalendas Januarias.* What day of the month was this? Explain the Roman method of reckoning time.

3. Parse the words of the first sentence of extract (A). down to *neminem.*

4. Decline the nouns *manum, principum, sceleri ;*—The Adjectives *ullo,* and *certiores ;*—the Pronouns *mihi, sibi, ille ;* and the Tenses *potest, assequeris, continebuntur, opprimet.*

5. Give the principal parts of *stetisse interficere, assequeris, extorta est elapsus est referemus.* How do you generally form the Comparative and the Superlative in Latin ? What terminations are expected ? Supply the degrees of comparison of *multus, parvus, diutius, maximus, faciles, melior.*

6. Write the first person singular of all the tenses, throughout the Moods, of *mitto,* stating how and from what principal part each is formed. Write also the tenses of the Infinitive and the Participles.

7. Explain and give the Rules of Syntax for the construction of:— (*a*) Pridie *Kalendas ;* —(*b*) principum *interficienderum;* causa ;—(*c*) *sceler-* obstitisse ;—(*d*) *ea* carere ;—(*e*) satis esset *præsedii ;* —(*f*) meliore sunt *animo.*

8. What is the derivation of *pridie, cumitium princeps, tectum, colonus municipium, vester, præsidium?*

VIRGIL.

1. Translate, *without unnecessary change of construction :*—

(A) " O socii, neque enim ignari sumus ante malorum,
O passi graviora, dabit deus his quoque finem.
Vos et Scyllæam rabiem penitusque sonantes
Accestis scopulos ; vos et Cyclopia saxa
Experti. Revocate animos, mæstumque timorem
Mittite. Forsan et hæc olim meminisse juvabit.
Per varios casus, per tot discrimina rerum
Tendimus in Latium, sedes ubi fata quietas
Ostendunt : illic fas regna resurgere Trojæ.
Durate, et vosmet rebus servate secundis."

(B) Nec non et Tyrii per limina læta frequentes
Convenere, toris jussi discumbere pictis.
Mirantur dona Æneæ ; mirantur Iulum,
Flagrantesque dei vultus, simulataque verba,
Pallamque et pictum croceo velamen acantho.
Præcipue infelix, pesti devota futuræ,
Expleri mentem nequit, ardescitque tuendo
Phœnissa, et pariter puero donisque movetur.
Ille ubi complexu Æneæ colloque pependit,
Et magnum falsi implevit genitoris amorem,
Reginam petit. Hæc oculis, hæc pectore toto
Hæret ; et interdùm gremio fovet ; inscia Dido
Insidat quantus miseræ deus ! At memor ille
Matris Acidaliæ paulatim abolere Sychæum
Incipit, et vivo tentat prævertere amore
Jam pridem resides animos desuetaque corda

2. Write short notes explanatory of:—*Scyllæam rabiem—Cyclopia saxa —Matris Acidaliæ—abolere Sychæum.*

3: Parse the words of the first two lines of extract (A).

4. Decline the Nouns *casus, discrimina, rerum* :—the Adjectives *graviora* and *toto ;* the Pronouns *vos, hæc, ille ;* and the Tenses *sumus, accestis, juvabit, movetur.*

5. Give the principal parts of *experti estis, resurgere, movetur, pependi hæret, abolere.* How do you generally form the comparative and the superlative in Latin? What terminations are excepted? Supply the degrees of comparison of *multus, parvus, diutius, maximus, facilis melior*

6. Write the first person singular of all the tenses, throughout the moods of *mitto,* stating how and from what principal part each is formed. Write also the tenses of the Infinitive and the Participles.

7. Explain, and give the Rules of Syntax for the construction of: (*a*) ignari sumus ante *malorum ;*—(*b*) sonantes accestis *scopulos :*—(*c*) toris jussi *discumbere* pictis. What if *impero* were used instead of *jubeo?*—(*d*) expleri *mentem* nequit ;—(*e*) insidat quantus *miseræ* deus ;—(*f*) memor *matris Acidaliæ.*

8. What is the derivation of *discrimen, secundus, velamen, pariter, complexus, genitor, abolere, resides (reses).*

ENGLISH.

SATURDAY, MARCH 28TH, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Parse fully all the words of:

> Each in his narrow bed forever laid,
> The rude forefathers of the hamlet sleep.

2. What are the two essential parts of a simple sentence, and what the three subordinate parts? Construct a sentence that shall contain all the five parts.

3. Name the *Moods* of the Verb, and state the significance of each. Write short sentences showing the use of each mood.

4. Distinguish between the terms *Irregular* and *Defective.* Do you consider *was, better, we, went* to be defective or irregular? Your reason?

5. Explain, with examples, what is meant by *Subjective genitive, Reflexive pronoun, Gerundive, Sequence of tenses, Adversative Conjunction.*

6. Write the Past Tense, and Perfect Participle of the verbs *awake, beat cling, clothe, fly, flee, lay, lie, sew, sow.*

7. Give the meanings of the following words: *Kingdom, wealth, dormitory, lapidary, streamlet, hillock, seamstress, cyclone, preliminary.* Dissect each of them, and state the force of each component part.

8. Correct errors, where found, in the following, and explain the errors:

(*a*), The belief in immortality is universally held by all.

(*b*), He spoke of you studying Latin.

(*c*), In such a subject nothing but clearness and simplicity are wanted.

(*d*), The man whom you thought was honest turns out a rogue

(*e*), The spider and fly are natural enemies.

(*f*), The water is full of animalculæ.

(*g*), The commandments forbid the doing murder.

(*h*), I am verily a man who am a Jew.

9. Write legibly and punctuate properly the Dictation which will be read to you.

10. Write a short composition on "Kindness to Animals."

ARITHMETIC.

SATURDAY, MARCH 28TH, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

NOTE.—The full working of each question must be given.

1. Add together, $\frac{8}{8} \div 6$, $\frac{6}{12}\frac{3}{8}$ of $\frac{1}{3}$ of $2\frac{2}{3}$, $\frac{1}{6\frac{6}{7}} \div \frac{7}{8}$, and $\frac{2}{8}\frac{7}{1}$.

2. Divide 6.48 by .0125, and multiply the result by .015625.

3. If 1296 bricks, $9\frac{1}{2}$ inches by $4\frac{1}{2}$ inches, are required to pave a court-yard, how many stones 6 inches square would be needed for the same?

4. In the gold coinage of Britain, 11 parts out of 12 are pure gold. How much per cent of a coin is alloy?

5. What is the rule for Simple Interest on any sum? Derive the formula $I = \frac{PRT}{100}$ in which I is the Interest, P the Principal, R the Rate per cent and T the time in years. Shew from the formula that it would take $12\frac{1}{2}$ years for a sum of money to double itself at 8 per cent.

ALGEBRA.

1. Simplify by removing brackets and collecting like terms
$$25a - 19b - [3b - \{4a - (5b - 6c)\}].$$

2. Find the Greatest Common Measure of $x^2 - 7x + 10$ and $4x^3 - 25x^2 + 20x + 25$. Also the Least Common Multiple of $4(a^3 - ab^2)$, $12(ab^2 + b^3)$ and $8(a^3 - a^2b)$.

3. Shew that the sum of the squares of any two consecutive even integers is four times the square of the odd integer between them.

4. Simplify $\frac{1}{1-x} - \frac{2}{1-x^2}$, and $\frac{a}{bx} \times \left(b + \frac{bx}{a}\right) + \left(1 - \frac{}{a+x}\right)$.

5. Solve the equation $\frac{x+1}{6} - \frac{2x-6}{7} = 6 - \frac{4x+13\frac{2}{3}}{14}$.

6. A person walked to the top of a mountain at the rate of $2\frac{1}{3}$ miles an hour and down the same way at the rate of $3\frac{1}{2}$ miles an hour. He was out 5 hours. Find the whole distance that he walked.

BRITISH HISTORY.

FRIDAY, MARCH 27, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Narrate briefly how the hold on France gained by Henry V. was quickly lost in the reign of his successor.

2. The Commonwealth died with Oliver Cromwell. What causes led to this?

3. What religious movements gave rise to the names *Lollards, Independents, Presbyterians, Methodists, Ritualists?* Explain these names, and state in what reign each originated.

4. To whose reigns belong, (1) The conquest of Wales, (2) The conquest of Ireland, (3) The Union with Scotland, (4) The Great Rebellion, (5) The Barons' War, (6) Monmouth's Rebellion, (7) The Massacre of St. Bartholomew, (8) The American War.

5. Who were Agricola, Boadicea, Fair Rosamond, the Empress Matilda, Lady Jane Grey, St. Augustine, Archbishop Laud, Perkin Warbeck, Titus Oates, Robert Clive.

6. What are the three Estates of the Realm? Through what stages must a Bill pass before it becomes law?

GEOGRAPHY.

1. Describe geographically a voyage from the Thames to India through the Suez Canal, and back round Cape Horn.

2. What are the foreign possessions of Britain? Where is each situated?

3. Name and trace the course of the largest river of each of the continents,—Europe, Asia, Africa, N. America, S. America, and Australia.

4. What are the boundaries of India, Afghanistan, the Soudan and the Arabian peninsula.

5. What causes, other than Latitude, influence climate? Name places and regions in confirmation of your answer.

6. Where situated and what are Herat, Oxus, Tonquin, Borneo, Cadiz, Ortegal, Belle Isle, Honduras, Maracaybo, Valparaiso?

GEOMETRY.

SATURDAY, MARCH 28, 1885.

Examiner, ...H. ASPINWALL HOWE, M.A., LL.D.

1. Any two sides of a triangle are together greater than the third side.

2. Straight lines that join the extremities of two equal and parallel straight lines towards the same parts are themselves equal and parallel.

3. The complements of the parallelograms which are about the diameter of any parallelogram, are equal to one another.

4. Divide a given straight line into two parts, so that the rectangle contained by the whole and one part may be equal to the square on the other part.

5. Shew that if a straight line be divided as in the preceding problem, the square on the whole line, together with the square on the smaller part, is equal to three times the square on the greater part.

NATURAL PHILOSOPHY.

1. A rigid rod supposed to be without weight, is moveable round a fixed point. Shew, with a diagram, what two considerations determine the effect of a force to move the rod round the point.

2. A uniform rod of 3 feet long and weighing 8 lbs., has a weight of one pound fixed to one end. Find the centre of gravity of the system.

3. In a wheel and axle, the radius of the wheel is 3 feet, the weight 18 lbs., and the power 3 lbs. What is the radius of the axle, if there be equilibrium?

4. How much less does a body weigh in water than in air? Illustrate your answer by a diagram and give the reasoning.

5. Explain clearly why a balloon ascends. When will it become stationary?

CHEMISTRY.

Optional Subject.

SATURDAY, MARCH 28, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Define the following terms:—*Acid*, *Salt*, *Radical*, *Analysis*, *Anhydride*.

2. Mention important properties of *Oxygen*, and state any method by which it may be obtained in a pure state.

3. Describe mode of preparation, uses and properties, of any compound of *Silver* or of *Copper*.

4. By what characters are the *Metals* distinguished from the *Non-metals*.

5. Mention tests for any three of the following substances :—*Iron, Lime, Sulphuric Acid, Ozone, Calomel.*

BOTANY.

1. Name and describe the parts of the embryo of a *Dicotyledonous* plant.

2. Define a *Flower*, and describe its essential organs.

3. Name and describe the parts of a complete *Leaf*, and explain the uses of leaves.

4. Distinguish between *Phenogamous* and *Cryptogamous* plants, and between *Exogens* and *Endogens*.

5. Explain the action of plants upon the air.—

(*a*) In the sunshine.
(*b*) In darkness.

GREEK.

Optional Subject.

SATURDAY, MARCH 28TH, 1885.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *without unnecessary change of construction.*—

(A) Ἐπειδὴ δὲ Κῦρος ἐκάλει, λαβὼν ὑμᾶς ἐπορευόμην, ἵνα, εἴ τι δέοιτο, ὠφελοίην αὐτὸν ἀνθ' ὧν εὖ ἔπαθον ὑπ' ἐκείνου. Ἐπεὶ δὲ ὑμεῖς οὐ βούλεσθε νομπορεύεσθαι, ἀνάγκη δή μοι ἡ ὑμᾶς προδόντα τῇ Κύρου φιλίᾳ χρῆσθαι, ἢ πρὸς ἐκεῖνον ψευσάμενον μεθ' ὑμῶν ἰέναι. Εἰ μὲν δὴ δίκαια ποιήσω οὐκ οἶδα. αἱρήσομαι δ' οὖν ὑμᾶς, καὶ σὺν ὑμῖν ὅ τι ἂν δέῃ πείσομαι. Καὶ οὔποτε ἐρῶ οὐδείς, ὡς ἐγὼ Ἕλληνας ἀγαγὼν εἰς τοὺς βαρβάρους, προδοὺς τοὺς Ἕλληνας τὴν τῶν βαρβάρων φιλίαν εἰλόμην.

(B) Ἕως ὁ ταῦθ' ὥρμαινε κατὰ φρένα καὶ κατὰ θυμὸν,
Ἕλκετο δ' ἐκ κολεοῖο μέγα ξίφος, ἦλθε δ' Ἀθήνη,
Οὐρανόθεν· πρὸ γὰρ ἧκε θεὰ λευκώλενος Ἥρη,
Ἄμφω ὁμῶς θυμῷ φιλέουσά τε κηδομένη τε.
Στῆ δ' ὄπιθεν, ξανθῆς δὲ κόμης ἕλε Πηλείωνα,
Οἴῳ φανιομένη· τῶν δ' ἄλλων οὔ τις ὁρᾶτο.
Θάμβησεν δ' Ἀχιλεύς, μετὰ δ' ἐτράπετ', αὐτίκα δ' ἔγνω
Παλλάδ' Ἀθηναίην· δεινὼ δέ οἱ ὄσσε φάανθεν.

2. Parse and decline φρένα, ἕλκετο, μέγα, ἦλθε, in extract (B).

Give the Future, Perfect, and First or Second Aorist, of *λαμβάνω*, *προδίδωμι*, *αἱρέω*, *ἔρχομαι*.

4. Give the Rules of Syntax for the following constructions :—*a*) *εἴ τι δέοιτο*. Why Optative ?—And further on *ὅ τι ἂν δέῃ*. Why Subjunctive ?—*(b)* *τῇ Κύρου φιλίᾳ χρῆσθαι*. Why Dative ?—*(c)* *ξανθῆς δὲ κόμης ἦλε*. Why Genitive ?

5. What Prepositions govern (1) the Genitive only, (2) the Dative only, (3) the Accusative only. The Preposition *ἐπὶ* is followed by all the three cases. With what difference of meaning ?

FRENCH.

Optional Subjects.

SATURDAY, MARCH 28, 1885.

Examiner,..... .....H. ASPINWALL HOWE, M.A., LL.D.

1. Translate, *as closely as difference of idiom will admit :*

Dès qu'il eut quelque connaissance de la langue latine, on lui fit traduire Quinte-Curce : il prit pour ce livre un goût que le sujet lui inspirait beaucoup plus encore que le style. Celui qui lui expliquait cet auteur lui ayant demandé ce qu'il pensait d'Alexandre : " Je pense, dit le prince, que je " voudrais lui ressembler." Mais, lui dit-on, il n'a vécu que trente-deux ans. " Ah ! reprit-il, n'est-ce " pas assez quand on a conquis des royaumes ?" On ne manqua pas de rapporter ces réponses au roi son père qui s'écria : " Voilà un enfant qui vaudra mieux que moi, et " qui ira plus " loin que le grand Gustave." Un jour il s'amusait dans l'appartement du roi à regarder deux cartes géographiques, l'une d'une ville de Hongrie prise par les Turcs sur l'empereur, et l'autre de Riga, capitale de la Livonie province conquise par les Suédois depuis un siècle ; au bas de la carte hongroise il y avait ces mots, tirés du livre de Job : " Dieu me l'a donné, " Dieu me l'a ôté ; le nom du Seigneur soit béni ! " Le jeune prince ayant lu ces paroles, prit sur-le-champ un crayon, et écrivit au bas de la carte de Riga, " Dieu me l'a donnée, le diable ne me l'ôtera pas." Ainsi dans les actions les plus indifférentes de son enfance, ce naturel indomptable laissait souvent échapper de ces traits qui caractérisent les âmes singulières, et qui marquaient ce qu'il devait être un jour.

2. Write all the forms of the Demonstrative Adjective *ce*, and give a simple example of the use of each.

3. Which of the following Personal Pronouns are used (1) for Direct Object, (2) for Indirect Object, (3) for both— *moi*, *me*, *toi*, *te*, *le*, *lui*, *la*, *leur* *se*, give short examples.

4. Qui vaudra *mieux*. What are the positive and superlative of this adverb? Also of *mal*? Distinguish between *mieux* and *meilleur*.

5. Trente-deux *ans*. What shade of meaning distinguishes *an* from *année*, *jour* from *journée*, *soir* from *soirée*, etc.

6. Give the Present Infinitive, the Present Participle and the Past Participle of *fit*, *prit*, *voudrais*, *dit*, *vécu*, *vaudra*, *ira*, *lu*.

7. Write out the Present Indicative of *dire*, the Imperative and the Present Subjunctive of *aller*, the simple Future of *avoir*, and the Conditional Present of *être*.

McGILL UNIVERSITY, MONTREAL.

FACULTY OF MEDICINE.

SESSIONAL EXAMINATIONS, 1884-85.

BOTANY.

SATURDAY, MARCH 14TH :—9 to 12 A.M

Examiner,..... D. P. PENHALLOW, B. Sc.

1. Describe the parts of the flower, and show the functions of each.

2. The fruit : its morphological character and component parts. Examples of types.

3. Explain the process of fructification in Phenogams. What is the resulting product ?

4. Explain the general process of nutrition.

5. Show what conditions are favorable and adverse to assimilation.

6. Respiration : where performed, and under what conditions.

7. Explain the movement of plants, as illustrated in tendrils, and show what influences may modify it.

8. Explain the principles upon which natural and artificial systems of classification are based.

9. Explain the movement of sap and its relation to nutrition.

10. Give the distinguishing characters of Angiosperms, Gymnosperms, Pteridophytes and Bryophytes.

PHYSICS.

MONDAY, MARCH 16TH, 1885.

Examiner,.....G. P. GIRDWOOD, M.D.

1. Describe the characteristics of the three conditions of matter.

2. Give examples to show that the forces heat, light and chemical action are interchangeable.

3. Describe briefly the solar spectrum, explaining Frauenhofer's lines.

4. Explain the difference between a luminous and a non-luminous flame, and show how each is made use of in chemistry.

5. Give the laws of combination by volume. showing the relation of the number of molecules to volume.

6. Describe the occurrence, preparation, and properties of Cl. and H. Cl.

HISTOLOGY.

MONDAY, MARCH 16TH, 1885 :—4.15 p.m. to 5.45 p.m.

Examiner,.....PROF. WILKINS.

1. Give the coats of an artery. Wherein do the veins differ from arteries ?

2. What are the varieties of nerve fibre ? Describe each.

3. Describe the structure of the respiratory tubes, commencing with trachea and terminating at *alveolar ducts*, but not inclusive of the latter. Mention in what manner the various parts differ in structure.

CHEMISTRY.

Examiner,.....G. P. GIRDWOOD, M.D.

1. Give a short account of atomicity or quantivalence. Illustrate your answer by Hydrogen, Sodium, Chlorine, Oxygen, Calcium, and Manganese.

2. Classify inorganic acids, with examples.

3. Give the preparation of Nitrogen, Nitric Acid, Ammonia, Nitrous Oxide, with equations.

4. Classify Metallic Oxides, with examples.

5. Why are Calcium, Strontium and Barium grouped together?

6. Give the properties of Magnesium Aluminium, Mercury.

7. By what reactions will you show the pressure of Copper, Zinc and Arsenic? Give equations.

8 Classify Alcohols, and show by formulæ their relation to Hydrocarbons, Aldehydes and Acids.

PRACTICAL CHEMISTRY.

SESSION 1884-85.

Examiner,..... G.-P. GIRDWOOD, M.D.

1. By what blow-pipe re-actions would you recognize.

(*a*) Chromate of lead.
(*b*) Nitrate of silver.
(*c*) Tartar emetic.
(*d*) Barium chloride.
(*e*) Citrate of sodium.

2. By what re-actions would you distinguish:

(*a*) Potassium Iodide from Potas. Bromide.
(*b*) Ferrous Chloride from Ferric Chloride.
(*c*) Mercurous Nitrate from Mercuric Chloride.
(*d*) Stannous Chloride from Stannic Chloride.
(*e*) Strontium Sulphate from Strontium Phosphate.

Give equations in each case.

3. Describe fully (giving equations) how you would prove a solution to contain *alum* (potassium, aluminum, sulphate) and nothing else.

4. What are (1) Nessler's test, (2) Reinch's test, (3) Marsh's test. Describe the last fully.

5. Give two good tests for (*a*) chlorides, (*b*) oxalates, (*c*) chromates, (*d*) cyenides, (*e* sulphides.

6. How would you shew quickly that a solution contained:

(*a*) Copper.
(*b*) Antimony.
(*c*) Lead.
(*d*) Iron.
(*e*) Sulphur.

ANATOMY.

WEDNESDAY, MARCH 18TH, 1885.

Examiners,..... { PROF. FRANCIS J. SHEPHERD, M.D.
LECT. RICH. MACDONNELL, B.A., M.D.

1. Give the dissection necessary to expose the third part of the Subclavian Artery.

2. Mention in their proper position the parts in relation to the Pancreas, and the dissection necessary to expose it.

3. Describe the first rib, and name in order the parts in relation to its upper surface.

4. Give the attachments, actions, and nerve-supply of the muscles forming the space at the bend of the elbow. What does this space contain?

5. Describe shortly the three Primitive Fissures of the Brain.

6. Describe the origin, course, and distribution of the External Popliteal Nerve.

7. Give a short description of the development of the great veins at the root of the neck, and explain the occurrence of the left Vena Innominata.

Candidates are required to answer four questions only, including one of the first two.

PRACTICAL ANATOMY.

THE DEMONSTRATOR'S PRIZE.

Examiner,..... .....R. L. MACDONNELL, M.D.

1. Give a dissection to expose the hypoglossal nerve from its exit at the base of the skull to its termination.

2. Enumerate in their relative position the parts seen in a horizontal section of the abdomen at the level of the body of the second lumbar vertebra.

3. Describe the dissection necessary to expose the flexor longus pollicis manus muscle.

4. Give a dissection to expose the Popliteus muscle.

PHYSIOLOGY.

SECOND YEAR.

TUESDAY, MARCH 17TH, 1885.

Examiner,.....T. WESLEY MILLS, M.A., M.D

Write upon the following subjects :

1. The action of the heart.
2. The physics of respiration.
3. Digestion in the small intestines.
4. The functions of the fifth nerve.
5. The formation of the amnion and the placenta.
6. The functions of the spinal cord.
7. The circulatory system : (*a*) Mechanical forces. (*b*) Regulative mechanisms.
8. Respiration from a chemico-physical point of view.
9. Cell physiology, as illustrated in the digestive organs.
10. The cerebral localization hypothesis.
11. Urea.
12. The circulation before and after birth, with special reference to the causes of the changes.

N. B.—(1.) Only six of the above questions to be answered.

(2.) 100 per cent. of the marks can be obtained only by answering the last six questions.

(3.) Special importance will be attached to references to experiments witnessed, illustrating the subjects treated.

MATERIA MEDICA AND THERAPEUTICS.

WEDNESDAY, MARCH 18, 1885.

TIME : TWO HOURS.

Examiner, ...PROF. JAMES STEWART, M.D.

1. Contrast the actions physostigmine, gelsemium, curare and bromide of potassium on :—

1. The Cerebral Motor Convolutions.
2. The Medullary Motor Centres.
3. The Spinal Cord.
4. The Motor Nerves.
5. The Sensory Nerves.

2. Contrast the actions of morphia, atropine, physostigmine and pilocarpine on :—

1. The Salivary Glands.
2. The Sweat Centres—central and peripheral.
3. Intestinal Peristalsis.
4. The Pupil.

Explain fully through what nervous mechanisms the actions you mention are brought about.

3. Compare the hypnotic actions of opium, chloral hydrat and paraldehyde.

4. Mention the more important uses of the iodide of potassium.
In what doses is it employed, and how is it best administered?

5. In what cardiac affections are digitalis, caffeine, nitrite of amyl, and arsenic found useful

Describe fully, as far as is known, how these different agents act in the troubles you mention.

6. Mention the chief medicinal uses of iron.

Explain how it acts in the diseases you mention. Name several different ways of introducing it into the blood.

Only four of the above questions to be answered.

PATHOLOGY.

THIRD YEAR.

MONDAY, MARCH 16TH, 1885.

Examiner,.....T. WESLEY MILLS, M.A., M.D.

Write upon the following subjects:

1. Constitutional resistance in relation to disease.

2. The pathogenous bacteria.

3. Hæmatogenous pigments.

4. Repair after inflammation.

SUTHERLAND MEDAL.

CHEMISTRY.

SECOND YEAR.

Examiner,.....PROF. G. P. GIRDWOOD, M.D.

1. State the facts and principles from which the weight and quantivalence of the carbon atom are deduced.

2. Which do you consider the correct formula for Ferric Chloride: $F_2 Cl_3$ or $Fe_2 Cl_6$. Give your reasons. Write graphic formula for (i.) calomel (ii.) ferric sulphate (iii.) "sulphuric ether" (iv.) amyl amine (v.) arsenious anhydride.

3. To what metals are nitrogen and phosphorus allied? Show fully how they are allied.

4. A volatile element having four atoms to the molecule has a vapor density of 10·387 (air = 1). Give the atomic weight.

5. How would you prove the composition of the atmosphere (*a*) by volume, (*b*) by weight? Is it a chemical compound or a mechanical mixture? Give reasons for your answer.

6. Give a brief account of the metallurgy of silver.

7. Give an account of the chemistry of bleaching powder.

Taking $Ca\ O\ Cl^2$ as the formula for bleaching powder, what volume of gaseous hydrochloric acid must be used to make one (1) kilogramme of the powder. (N. T. & P.) $Ca = 40$ $O = 16$, $Mn = 56$, $Cl = 35.5$.

8. Give an account of the chemistry of Electrolysis.

HYGIENE.

MONDAY, MARCH 16TH, 1885.

Examiner,..... R. L. MACDONNELL, B.A., M.D.

1. Explain the various causes of the failure of traps with a water seat with the precautions to be taken to prevent such failure.

2. What are the conditions known to influence the spread of intermittent fever.

3. State in detail the directions you would give for disinfecting an apartment with sulphurous acid gas.

4. Mention the diseases which have been traced to the use of impure water.

MEDICAL JURISPRUDENCE.

TUESDAY, MARCH 24, 1885:—3 TO 5 P.M.

Examiner,..... PROF. WILKINS, M.D.

1. The bodies of two people are discovered dead in a burning house; the bodies only slightly burnt. On examination, it is found that the bones of the skull are crushed in, without any apparent scalp wound in the one body, and incised or punctured wounds are observed on the other. How would you determine that the wounds had been inflicted before death, and that both bodies had been dead before being burnt?

2. What are the signs of death by drowning?

3. What are the symptoms of poisoning by strychnine? What is the fatal dose? How would you distinguish a case of strychnine poisoning from one of tetanus?

4. Describe the stages of *ordinary insanity*, giving the prominent symptoms in each stage.

(Oral examination will be held at the Physiological Laboratory on Wednesday, March 25th, at 3 p.m.)

M.D., C.M., FINAL EXAMINATION.

PRINCIPLES AND PRACTICE OF SURGERY.

TUESDAY, MARCH 24TH, 1885.

Examiners,..... { PROF. G. E. FENWICK, M.D.
PROF. F. BULLER, M.D , M.R.C.S. ENG.

1. Describe the local condition and general symptoms met with in Phlegmonous Erysipelas of the forearm. What treatment, local and general, would you adopt in such a case?

2. Describe the method of healing of wounds by primary adhesion and by granulation; what surgical means will favor the healing process and expedite the cure?

3. Wound of the Deep Palmar Arch, what treatment would you adopt Mention the anatomical reasons which would guide your treatment in difficulties which may arise.

4. Describe the two most frequent dislocations of the shoulder-joint. How would you distinguish them from each other and from other injuries about the joint.

5. Describe the Crural Arch, and mention the structures which pass beneath it from within outwards.

6. Describe the symptoms of Fracture of a Rib with wound of the lung; what treatment would be appropriate, and mention the process of union in such a fracture.

7. Give a brief account of Acute Purulent Otitis Media and its treatment.

8. What is Sympathetic Ophthalmia? State what you know of this disease, especially in reference to its causes and treatment.

THEORY AND PRACTICE OF MEDICINE.

MONDAY, MARCH 23, 1885.

Examiner,.....PROF. R. P. HOWARD, M.D., L.R.C.S.E.

1. Mention the important sequelæ of Measles, Scarlatina, Diphtheria and Cerebro-spinal Fever, and the times of their occurrence.

2. What would lead you to make the diagnosis of Rickets?

3. Describe the morbid anatomy of Catarrhal Pneumonia.

4. Sketch the treatment of Cerebro-spinal Fever.

5. Mitral Regurgitation, its causes, and the order of occurrence and explanation of its effects upon the heart and other organs.

6. Differentiate between Cardiac and Renal Dropsy, and describe the treatment of the former.

7. Sketch briefly the Ætiology of Pulmonary Consumption.

8. Describe the symptoms and treatment of Acute Mechanical Obstruction of the Bowels.

9. Give the causes and symptoms of Jaundice from obstruction.

10. An adult is the subject of recurring attacks of pain in the head double optic neuritis—unilateral convulsions, confined at first to one side of face and corresponding upper extremity and attended with loss of consciousness No loss of any special sense beyond impaired vision. After a time the convulsions affect both sides and the losses of consciousness pass into periods of protracted stupor. Neither pyrexia nor paralysis occur. No history of syphilis, but of a fall upon forehead about two years before. Make a diagnosis, and assign your reasons.

N.B.—When describing treatment state the doses of the remedies to be employed.

M.D., C.M., FINAL EXAMINATION.

OBSTETRICS.

Examiner,.....PROF. BROWNE.

1. Distinguish between "*Presentation*" and "*Position*" of the Fœtus and describe the relations of the *fœtal head* to the *maternal pelvis, at the brim*, in the *right occipito-anterior position*.

2. What signs occurring during pregnancy would lead to a diagnosis of the probable death of the Fœtus?

3. What are the most favorable positions of the *Face*, and how would you diagnose a *Face presentation?*

4. What are the causes of tedious first stage of Labor, and what treatment should be adopted?

5. Give the causes, symptoms and treatment of *post-partum pelvic cellulitis.*

M.D., C.M., FINAL EXAMINATIONS, 1885.

GYNÆCOLOGY.

Examiner,.....PROF. GARDNER.

1. Leucorrhœa, its sources and causes.

2. Malignant Disease of the Uterus, mention the varieties. Give the symptoms of Cancer of the body.

3. Ovarian Tumors, their diagnosis, course, complications and terminations.

4. Describe the results of laceration of the cervix uteri.

McGILL UNIVERSITY

ANNUAL CALENDAR.

FACULTY OF MEDICINE.



54TH SESSION, 1886-87.

Montreal:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.
1886.

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CALENDAR, 1886-87.

JULY, 1886.

1 Thursday	
2 Friday	
3 Saturday	Summer Session ends.
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	
15 Thursday	
16 Friday	
17 Saturday	
18 SUNDAY	Dr. N. Robertson died, 1884.
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	
23 Friday	
24 Saturday	Malpighi died, 1694.
25 SUNDAY	Seventh Sunday after Trinity.
26 Monday	
27 Tuesday	
28 Wednesday	
29 Thursday	
30 Friday	
31 Saturday	

SEPTEMBER, 1886.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	Galvani born, 1737.
9 Thursday	
10 Friday	
11 Saturday	Candidates for matriculation of Provincial Medical Board to send fee ($10) to Dr. Belleau, Quebec. Candidates for their licence to send fee ($20) and credentials.
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	Matriculation Exam. begins, High Sc., Peel street.
18 Saturday	
19 SUNDAY	
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	Matriculation examinations of C. P. & S. of Quebec (Provincial Board) at Quebec.
24 Friday	
25 Saturday	
26 SUNDAY	
27 Monday	Register opens.
28 Tuesday	
29 Wednesday	College of Physicians and Surgeons of Province of Quebec meets at Quebec.
30 Thursday	

AUGUST, 1886.

1 SUNDAY	
2 Monday	
3 Tuesday	Duverney born, 1648.
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	Lavoisier born, 1743.
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	
20 Friday	Sir A. Cooper born, 1768
21 Saturday	
22 SUNDAY	Eleventh Sunday after Trinity. Hey born, 1736.
23 Monday	
24 Tuesday	
25 Wednesday	
26 Thursday	
27 Friday	Goethe born, 1749.
28 Saturday	
29 SUNDAY	
30 Monday	
31 Tuesday	

OCTOBER, 1886.

1 Friday	Session opens.
2 Saturday	McGill Medical Society semi-annual meeting.
3 SUNDAY	
4 Monday	
5 Tuesday	
6 Wednesday	Jas. McGill born, 1744. Founder's day.
7 Thursday	Prof. Holmes died, 1860.
8 Friday	Fallopius died, 1562.
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	Vesalius died, 1564.
15 Friday	
16 Saturday	Reamur died, 1757.
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	
23 Saturday	Baillie born, 1761.
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	
30 Saturday	All Hallows Eve.
31 SUNDAY	All Saints' Day. Lectures began in Montreal Medical Institution in 1824.

NOVEMBER, 1886.

1 Monday	
2 Tuesday	
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	
9 Tuesday	First lectures delivered in Med. Faculty, 1829.
10 Wednesday	Bichat born, 1771.
11 Thursday	
12 Friday	
13 Saturday	
14 SUNDAY	
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	
19 Friday	
20 Saturday	Radcliffe born, 1650.
21 SUNDAY	
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	
27 Saturday	
28 SUNDAY	
29 Monday	
30 Tuesday	

DECEMBER, 1886.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	
5 SUNDAY	
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	Christmas Exam. in Botany.
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	Class Examinations. James McGill died, 1813.
18 Saturday	Lectures close for the term.
19 SUNDAY	
20 Monday	
21 Tuesday	Pott died, 1788.
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	Christmas. Peyer born, 1653.
26 SUNDAY	
27 Monday	
28 Tuesday	
29 Wednesday	
30 Thursday	Boerhaave born, 1688.
31 Friday	

JANUARY, 1887.

1 Saturday	
2 SUNDAY	
3 Monday	Lectures resumed in Medical Faculty.
4 Tuesday	
5 Wednesday	
6 Thursday	
7 Friday	
8 Saturday	
9 SUNDAY	Linacre born, 1460.
10 Monday	
11 Tuesday	
12 Wednesday	
13 Thursday	
14 Friday	
15 Saturday	Lower born, 1653.
16 SUNDAY	
17 Monday	
18 Tuesday	
19 Wednesday	
20 Thursday	
21 Friday	
22 Saturday	Dr. Wm. Caldwell died, 1833.
23 SUNDAY	
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	Charter granted to Montreal General Hospital, 1823.
30 SUNDAY	
31 Monday	

FEBRUARY, 1887.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	Willis born, 1622.
6 SUNDAY	
7 Monday	
8 Tuesday	Prof. Sutherland died, 1875.
9 Wednesday	
10 Thursday	
11 Friday	
12 Saturday	
13 SUNDAY	John Hunter born, 1728.
14 Monday	
15 Tuesday	
16 Wednesday	Laennec born, 1781.
17 Thursday	
18 Friday	Assessors of C. P. & S. of the Province to be notified of examinations.
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	Abernethy born, 1697.
23 Wednesday	Albinus born, 1697.
24 Thursday	Morgagni born, 1682.
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	

MARCH, 1887.

1 Tuesday	
2 Wednesday	
3 Thursday	
4 Friday	
5 Saturday	
6 SUNDAY	
7 Monday	
8 Tuesday	Clinical Examination begins at Hospital.
9 Wednesday	
10 Thursday	
11 Friday	Lectures close.
12 Saturday	Botany Examination.
13 SUNDAY	
14 Monday	Histology.
15 Tuesday	Physiology, 10 a.m.; Chemistry, 3 p.m.
16 Wednesday	Materia Medica, 10 a.m.; Anatomy, 3 p.m.
17 Thursday	Primary Orals begin.
18 Friday	
19 Saturday	Practice of Medicine, 10 a.m.
20 SUNDAY	
21 Monday	Surgery, 10 a.m; Obstetrics,
22 Tuesday	Final Orals. 3 p.m.
23 Wednesday	Ruysch born, 1638.
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	
29 Tuesday	Convocation for conferr'g Degrees in Medicine, 3 p.m.
30 Wednesday	Candidates for Ont. License to send certificates, etc., to
31 Thursday	Dr. Pyne, Bay St., Toronto.

APRIL, 1887.

1 Friday	
2 Saturday	
3 SUNDAY	
4 Monday	
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	Summer Session begins.
13 Wednesday	
14 Thursday	Sydenham born, 1624.
15 Friday	
16 Saturday	Annual Meet'g McGill Medical Society.
17 SUNDAY	
18 Monday	
19 Tuesday	Petit born, 1760.
20 Wednesday	
21 Thursday	
22 Friday	
23 Saturday	Orfila born, 1787.
24 SUNDAY	
25 Monday	
26 Tuesday	
27 Wednesday	Hygiene Examination.
28 Thursday	
29 Friday	
30 Saturday	Practical Chemistry Examination.

MAY, 1887.

1 SUNDAY	
2 Monday	Candidates for Matriculation of Provincial Board to send
3 Tuesday	fee, $10, to Dr. F.W. Campbell, Montreal. Candidates
4 Wednesday	for License to send fee, $20, and credentials.
5 Thursday	Matriculation Examination of
6 Friday	Quebec Medical Board at
7 Saturday	Montreal.
8 SUNDAY	
9 Monday	
10 Tuesday	
11 Wednesday	Semi-annual Meeting of Quebec Med. Board at Montreal.
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	Ed. Jenner born, 1749.
17 Tuesday	Heberden born, 1710.
18 Wednesday	
19 Thursday	
20 Friday	
21 Saturday	
22 SUNDAY	
23 Monday	
24 Tuesday	Professor Scott died, 1883.
25 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	
30 Monday	Prof. G. W. Campbell died
31 Tuesday	1882.

JUNE, 1887.

1 Wednesday	
2 Thursday	
3 Friday	
4 Saturday	
5 SUNDAY	Corner-stone of Montreal General Hospital laid, 1821.
6 Monday	
7 Tuesday	
8 Wednesday	
9 Thursday	Eustachius died, 1574.
10 Friday	
11 Saturday	
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	
17 Friday	
18 Saturday	Rolando born, 1773.
19 SUNDAY	
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	
25 Saturday	
26 SUNDAY	
27 Monday	
28 Tuesday	Montreal Medical Institution became Med. Faculty, 1829.
29 Wednesday	
30 Thursday	Examination in Medical Jurisprudence.

Library.

LIST OF DONATIONS TO THE MEDICAL FACULTY'S LIBRARY DURING THE PAST YEAR.

Presented by Summer Session Staff.

Marshall.....Anatomy of the Frog.
Aristotle.....History of Animals.
Savage.....On Insanity.
Granville.....On Gout.
Heiberg's.....Cutaneous Nerve Supply.
Barnes'.....System of Midwifery. Vol. III.
Gowers.....On Diseases of Brain and Spinal Cord.
Brunton's.....Pharmacology and Therapeutics.
Butlin.....On Diseases of the Tongue.
Butlin.....Sarcoma and Carcinoma.
Garrod's.....Materia Medica.
MacCormac's.....Operative Surgery.
West.....Diseases of Children. 7th Edition.
Tuke.....The Insane in Canada and United States.
Cripp.....Diseases of the Rectum.
Stewart's.....Diseases of the Nervous System.
Wilks'.....Diseases of the Nervous System.
Watts'.....Dictionary of Chemistry. 11 vols.

By Dr. Stewart.

Berliner Klinische Wochenschrift. 6 vols.

Presented by the Graduates.

Gruber's Beobachtungen an der Mensch. Anatomie. Hft. VI.
Bettany's Medical Biographies. 2 vols.
Life of Sir Robert Christison, Bart., M.D. vol. 1
Klaus' Zoology, by Sedgewick. 2 vols.
Eckers' Anatomy of the Frog. 3 parts.
Livon's Vivisection. 1 vol.
Marey's Methode Graphique. 1 vol.
Bernard's Physiologie Operatoire. 1 vol.
C. Hilton Fagge's Practice of Medicine. 2 vols.
Wormley's Micro-Chemistry of Poisons. 1 vol.

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JOSEPH HICKSON, ESQ.
THE HON. ROBERT MACKAY.
THE HON. JOHN J. C. ABBOTT, D.C.L., Q.C.
ROBERT A. RAMSAY, M.A., B.C.L.
WILLIAM C. McDONALD, ESQ.
HUGH McLENNAN, ESQ.
GEORGE HAGUE, ESQ.
THE HON. DONALD A. SMITH.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor.*

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

VEN. ARCHDEACON LEACH, M.A., D.C.L., LL.D., Vice-Principal and Dean of the Faculty of Arts.
HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.
REV. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Dean of the Faculty of Arts, Governors' Fellow.

REV. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

REV. HENRY WILKES, M.A., D.D., LL.D., Professor of Theology, Congregational College of British North America.

REV. D. H. MACVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.

JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.

REV. J. CLARK MURRAY, LL.D., Elective Fellow, Faculty of Arts.

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App. Science.

REV. E. I. REXFORD, B.A., Governors' Fellow.

REV. JOHN JENKINS, D.D., LL.D., Governors' Fellow.

REV. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theological College.

REV. GEORGE DOUGLAS, LL.D., Principal of the Montreal Wesleyan Theological College.

CLEMENT H. McLEOD, Ma.E., Representative Fellow in Applied Science.

J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.

GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.

JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.

REV. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School Commissioners.

R. P. HOWARD, M.D., LL.D., Dean of Faculty of Medicine.

S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.

A. W. BANNISTER, B.A., Principal of St. Francis College.

FREDERICK W. KELLY, B.A., Ph.D., Representative Fellow in Arts.

REV. JAMES BARCLAY, B.A., Governors' Fellow.

M. M. TAIT, B.C.L., Q.C., Representative Fellow in Law.

ROBERT CRAIK, M.D., Representative Fellow in Medicine.

THOMAS A. RODGER, M.D., Representative Fellow in Medicine.

JEFFREY H. BURLAND, B.A.Sc., Representative Fellow in Applied Science.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

SECRETARY, REGISTRAR AND BURSAR:

[*And Secretary of the Royal Institution.*]

WILLIAM CRAIG BAYNES, B.A., Cantab; Residence and Office, East Wing, McGill College; office hours, 10 to 2.

JAMES W. BRACKENRIDGE, B.C.L, Clerk; Residence, 3 Victoria Street; office hours, 9 to 5.

General Statement.

SESSION OF 1886-87.

The Fifty-fourth Session of the University, being the Thirty-fourth under the amended Charter, will commence in the Autumn of 1886.

By Virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, with course of study, exemptions and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the third Academic Year, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. John Cook, D.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Principal Bannister, B.A., Richmond, P.Q.)

III.—AFFILIATED THEOLOGIGAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV.—AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations. The following are at present so recognised :—

Prince of Wales College, Charlottetown, P.E.I. ; Collegiate Institute, Hamilton, Ont. ; Canadian Literary Institute, Woodstock, Ont. ; High School, Montreal ; Bishop's College School, Lennoxville ; Girls' High School, Montreal ; Lachute Academy ; Knowlton Academy ; Waterloo Academy ; Lincoln College, Sorel ; Cowansville Academy ; Hawkesbury High School ; Charleston Academy, Hatley.

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* Information respecting the Faculties and Departments will be found in the General Calendar of the University, and in the special announcements.

Faculty of Medicine.

SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Principal and Professor of Natural History.

R. PALMER HOWARD, M.D., LL.D., Dean of the Faculty.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famille Street.

DUNCAN C. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

ROBERT CRAIK, M.D., Chemistry, Treasurer of the Faculty, 2 Cathcart Street.

JOSEPH MORLEY DRAKE, M.D., Institutes of Medicine, Abbotsford, Que.

PROFESSORS.

R. PALMER HOWARD, M.D., LL.D., Dean of the Faculty, and Professor of Medicine, 47 Union Avenue.

G. E. FENWICK, M.D., Professor of Surgery, 1404 St. Catherine Street.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 54 Beaver Hall Hill.

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 Union Avenue.

THOMAS G. RODDICK, M.D., Professor of Clinical Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 85 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 838 Dorchester Street.

ARTHUR A. BROWNE, B.A., M.D., Professor of Midwifery and Diseases of Infancy, 82 University Street.

JAMES STEWART, M.D., Professor of Pharmacology and Therapeutics, and Registrar of the Faculty, 873 Dorchester Street.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, 74 Shuter Street.

R. L. MACDONNELL, B.A., M.D., Professor of Hygiene, and Demonstrator of Anatomy, 117 Metcalfe Street.

T. WESLEY MILLS, M.A., M.D., Professor of Physiology.

DEMONSTRATORS, INSTRUCTORS, &c.

WILLIAM R. SUTHERLAND, M.D., Assistant Demonstrator of Anatomy, and Curator of the Museum, 764 Sherbrooke Street.

GEORGE W. MAJOR, B.A., M.D., Instructor in Laryngology, 82 Union Avenue.

ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 70 Beaver Hall Hill.

ROBT. J. B. HOWARD, B.A., M.D., Assistant Demonstrator of Anatomy, 47 Union Avenue.

WYATT G. JOHNSTON, M.D., Demonstrator of Pathology, 71 Beaver Hall Hill.

R. F. RUTTAN, B.A., M.D., Assistant to Prof. of Chemistry, 71 Beaver Hall Hill.

C. E. CAMERON, M.D., Registrar and Clinical Instructor to the University Maternity, 87 Mansfield Street.

JAMES BELL, M.D., Assistant to the Chair of Clinical Surgery, 59 Beaver Hall Hill.

BENEFACTORS OF THE

Faculty of Medicine.

I.—Lean Choil Endowment.

Honorable Donald A. Smith $50,000

II.—Campbell Memorial Endowment.

Established to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

Mrs. G. W. Campbell	$2,000
H. A. Allan	1,500
Hon. D. A. Smith	1,500
George Stephen, Esq.	1,000
R. B. Angus, Esq.	1,000
George A. Drummond, Esq.	1,000
Alex. Murray, Esq.	1,000
Robt. Moat, Esq.	1,000
W. C. McDonald, Esq.	1,000
A Friend	1,000
Duncan McIntyre, Esq.	1,000
Alex. Buntin, Esq.	1,000
A. F. Gault, Esq.	1,000
M. H. Gault, Esq.	1,000
G. W. Stephens, Esq.	1,000
James Benning, Esq.	1,000
R. P. Howard, M.D.	1,000
Frank Buller, M.D.	1,000
G. B. & J. H. Burland, Esqrs.	1,000
Miss Elizabeth C. Benny	1,000
J. C. Wilson, Esq.	1,000
Mrs. John Redpath	1,000
Hon. John Hamilton	1,000
Miss Orkney	1,000
Hugh McKay, Esq.	1,000
Hector McKenzie, Esq.	1,000
Thomas Workman, Esq.	1,000
Hugh McLennan, Esq.	1,000
O. S. Wood, Esq.	1,000
James Burnett, Esq.	500
Andrew Robertson, Esq.	500
Robt. Mackay, Esq.	500
John Hope, Esq.	500
Alex. Urquhart, Esq.	500
E. K. & G. A. Greene, Esqrs.	500
R. A. Smith, Esq.	500
Geo. Hague, Esq.	500
J. K. Ward, Esq.	500
Warden King, Esq.	500
John Stirling, Esq.	500
John Rankin, Esq.	$500
Cantlie, Ewan & Co.	500
Robt. Reford	500
J. & W. Ogilvie	500
Randolph Hersey, Esq.	500
John A. Pillow, Esq.	500
S. Carsley, Esq.	500
D. C. MacCallum, M.D.	500
McLachlan Bros.	500
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Wm. Gardner, M.D	500
G. P. Girdwood, M.D.	500
G. E. Fenwick, M.D.	500
Alex. Ramsay, Esq.	500
Cochrane, Cassils & Co.	500
Joseph Hickson, Esq.	500
Allan Gilmour (Ottawa)	500
R. W. Shepherd, Esq.	500
Miles Williams, Esq.	300
Chas. F. Smithers, Esq.	250
John Kerry, Esq.	250
A. Baumgarten, Esq.	250
V. R. Elmenhorst, Esq	250
W F. Lewis, Esq.	250
Geo. Armstrcng, Esq.	250
J. M. Douglas, Esq.	250
H. Lyman, Sons & Co	250
William Osler, M.D.	250
F. J. Shepherd, M.D.	250
Benj. Dawson, Esq.	200
R. Wolff, Esq.	150
James Stewart, M.D.	150
Mrs. Cuthbert (New Richmond, Q.)	100
J. M. Drake, M.D.	100

H. W. Thornton, M.D. (New Richmond, Q.)	$100
A. T. Paterson, Esq	100
M. E. David, Esq.	100
C. B. Hanvey, M.D. (Yale, B.C.)	100
D. Cluness, M.D. (Nanaimo, B.C.)	100
W. Kinloch, Esq.	100
Hua & Richardson	100
Hugh Paton, Esq	100
R. T. Godfrey, M.D.	100
T. A. Rodger, M.D	100
W. A. Dyer, Esq.	100
Geo. Wood, M.D. (Fairbault, Min.)	100
A. A. Browne, M.D.	100
George Wilkins, M.D.	100
R. L. MacDonnell, M.D.	100
Joseph Workman, M.D. (Toronto)	50
Sir A. T. Galt	50
Henry Lunam, B.A., M.D. (Campbellton, N.B.)	50
Griffith Evans, M.D. (Vet. Department, Army)	25
J. J. Farley, M.D. (Belleville)	25
Henry R. Gray, Esq.	25
Louis T. Marceau, M.D. (Napierville, Q)	25
R. J. B. Howard, M.D.	25
T. J. Alloway, M.D.	$25
R. F. Rinfret (Quebec)	20
Robert Howard, M.D. (St. Johns)	20
Dr. J. & D. J. McIntosh (Vankleek Hill)	20
J. E. Brouse, M.D. (Prescott)	20
J. H. McBean, M.D.	15
J. C. Rattray, M.D. (Cobden, O.)	10
J. H. Howard, M.D. (Lachine)	10
J. W. Oliver, M.D. (Clifton, O)	10
D. A. McDougall, M.D. (Ottawa, O.)	10
A. Pousette, M.D. (Sarnia, O.)	10
A. Ruttan, M.D. (Napanee, O.)	10
James Gunn, M.D. (Durham, O.)	10
J. McDiarmid, M.D. (Hensall, O.)	5
W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O.)	5
J. B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Port Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

McGill University.—Faculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1886-87.

A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Hygiene, 2nd or 3rd Year.
10	* Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, II. Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry. Practical Physiology. Histology Demonstration.
11	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montre il Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P.M. 2	Physiology Examination.	Physiology.	Physiology.	Physiology.	Histology, 1st Year. Lecture.	
3	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
4	Therapeutics Examination.	Therapeutics.	Therapeutics.	Therapeutics.	Therapeutics.	Practical Physiology, 2nd Year.
4 to 6		Practical Histology.		Practical Histology.		
10 to 12 AM.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

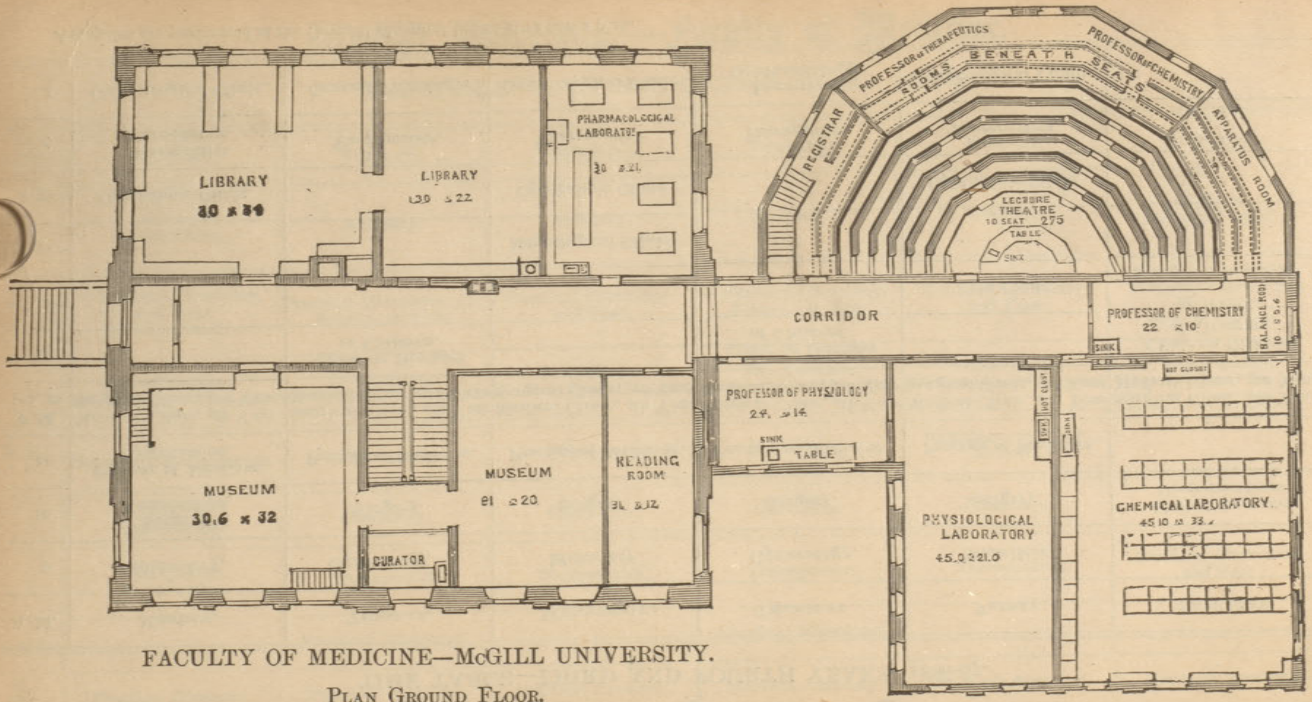
N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE—THIRD AND FOURTH YEARS, 1886-87.

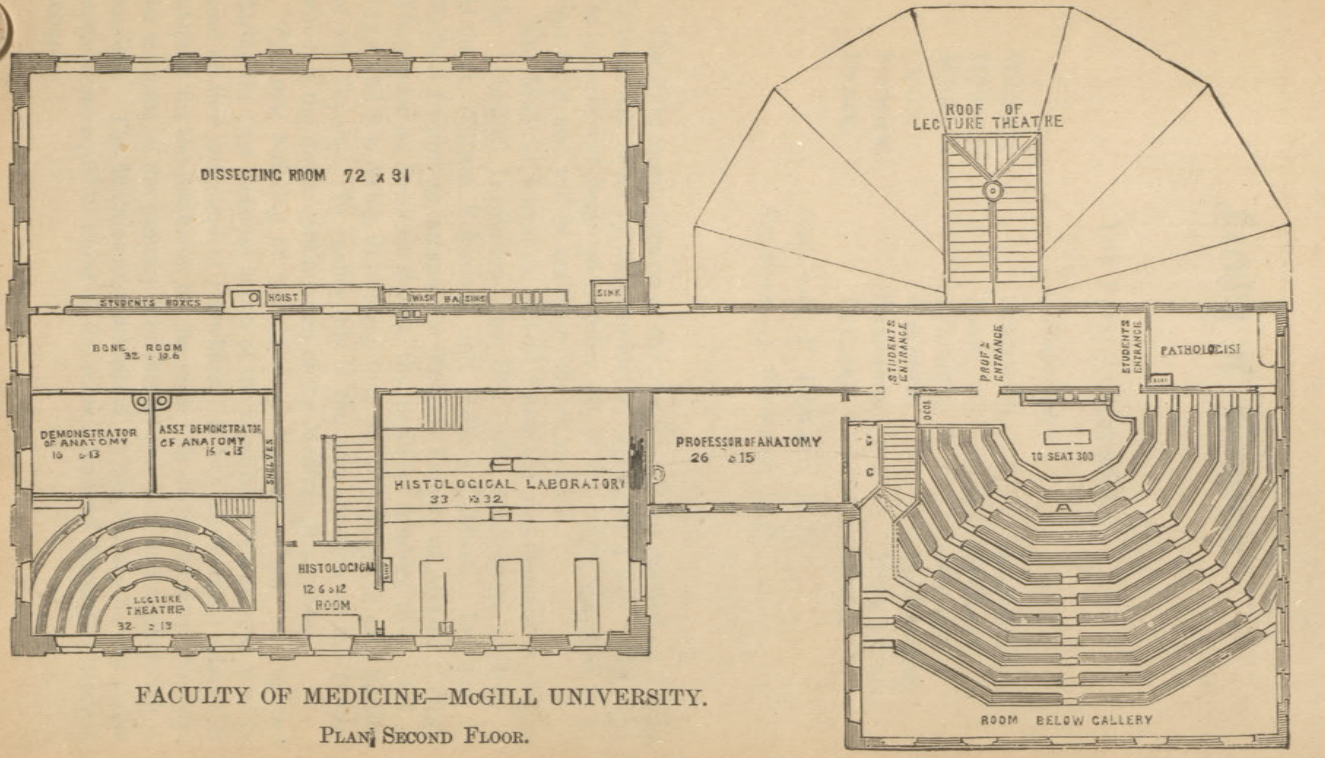
A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	Midwifery.	
10	Surgery, Examination.	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstrations.
11	Practice of Medicine, Examination.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	
P.M. 1-2.30	Medical Clinic, 4th Year. Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year Medical Clinic, 3rd Year	Medical Clinic, 4th Year Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year Medical Clinic, 3rd Year	Medical Clinic, 4th Year Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year.
1		Clinic on Diseases of Children.		Clinic on Diseases of Children.		Clinic on Diseases of Children.
2					Skin Clinic.	
2.30			Neurological Clinic.			
2.30	Ophthalmic Clinic.		Ophthalmic Clinic.		Ophthalmic Clinic.	
4	Therapeutics Examination.	Therapeutics.	Therapeutics.	Therapeutics.	Therapeutics.	
4	Gynæcological Clinic.	General Pathology.	Gynæcological Clinic.	Lecture on Ophthalmology.	Gynæcological Clinic.	

Autopsies are performed at the General Hospital between 12 and 2 p.m.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN, SECOND FLOOR.

Faculty of Medicine.

THE PRINCIPAL (ex-officio).

Professors :

WRIGHT,	GIRDWOOD,	BROWNE,
HOWARD,	ROSS,	STEWART,
MACCALLUM,	RODDICK,	WILKINS,
CRAIK,	GARDNER,	PENHALLOW,
FENWICK,	SHEPHERD,	MACDONNELL,
DRAKE,	BULLER,	MILLS.

Dean.—R. P. HOWARD, M.D.

Registrar.—J. STEWART, M.D.

The Fifty-fourth Session of the Faculty will be opened on Friday, October 1st, 1886, by an introductory lecture at 3 p.m. The regular lectures will begin on October 4th, at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the "Medical Institution" by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no Sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 54th Session of the Faculty. In reality this is the 58th Session of the school, which is the direct continuation of the Medical Institution.

The new building of the Medical Faculty, which was opened during the past Session, is one of the most complete structures of its kind on this continent or elsewhere. It has been found admirably adapted for the fulfilment of the great aim of the Faculty—to make the teaching of the primary branches as practical and as thorough as possible. The facilities now possessed by the Faculty for the above purpose are equal to those of the most advanced European medical schools.

In addition to the laboratories and dissecting room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased. A large reading room, with waiting and cloak rooms, have been provided for students.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," where students have an excellent opportunity of studying osteology. There are also two distinct rooms for the demonstrators of anatomy.

Physiological Laboratory.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments, kymographs, various manometers, &c., for demonstrating blood pressure; myographs, rheocords, moist chambers, &c., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The laboratory is arranged in such a way as to permit of students assisting at, and taking part in, these demonstrations.

Histological Laboratory.

The Histological Laboratory is a large, well lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscropes, all from the well-known makers, Zeiss, Hartnack and Leitz. From the large number of

microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy. It is hoped that before another session passes away, the apparatus necessary for the demonstration of the more important actions of many drugs will be in possession of the Faculty.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Professor of Chemistry, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is furnished with a large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, &c., giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

In the Pathological Laboratory accommodation will be provided for students or practitioners who desire to carry on private pathological research.

The recent additions made to the laboratory include a suite of rooms exclusively devoted to the study and culture of Bacteria, furnished with a complete outfit of the best modern apparatus for this purpose, including sterilizer, thermostat, &c., &c.

The demonstrations in Morbid Anatomy will be given in a small laboratory specially arranged for the work.

The classes in Pathological Histology will be held in the Histological Laboratory.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

It affords the Faculty great satisfaction to be able to announce that their efforts to secure an endowment have been successful. As shown by the lists on a previous page, over $50,000 have been subscribed to the Campbell Memorial Fund; and the Hon. Donald A. Smith, on August 1st, 1883, redeemed his promise by handing over to the Governors for the use of the Faculty $50,000, to be known as the "Leanchoil Endowment."

The Faculty take this opportunity of publicly expressing its sincere thanks to the benefactors to whom the University and the cause of Medical education are thus indebted. It is also extremely gratifying to the Faculty to feel that the memory of its late Dean should have received such a lasting tribute, and that his name should be thus permanently associated with the school he loved, as well as through the liberal gift of Sir George Stephen, Bart., with the Hospital he so long served.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following :—

(1.) *If residents of Ontario, and desirous of obtaining the license of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their medical studies.*

(2.) *If residents of the Province of Quebec, and desirous of obtaining the license of that Province, they must pass the Matriculation Examination of the Quebec Medical Board before beginning their medical studies.*

(3.) *Residents of the Maritime Provinces, and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of this University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.*

Graduates in Arts are exempt from the Matriculation.

(A).—UNIVERSITY MATRICULATION EXAMINATION.

Students have the option of passing either the Arts or Medical Matriculation of this University. The latter is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the third Friday and Saturday in September of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern

* The ability of the candidate will be fully tested in the following ;—" (1) To write sentences in English on a given theme, attention being given to spelling and punctuation as well as to composition ; (2) to write correctly from dictation ;

Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simple Equations; (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects:—(*a*) Greek, (*b*) French, (*c*) German, (*d*) Italian, (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

TEXT-BOOKS.—Latin,—Cicero, Orations 1 and 2 against Cataline; or Virgil, Æneid, Bk. I.

GREEK.—Xenophon, Anabasis, Bk. I., or equivalent.

FRENCH.—Charles XII., Two Books.

NATURAL PHILOSOPHY.—Ganot's Physics.

BOTANY.

ELEMENTARY CHEMISTRY.

(B).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

COMPULSORY SUBJECTS.

LATIN.—Cæsar's Commentaries, Book V.—Virgil's Æneid, Book V. —The Odes of Horace, Book I.

ENGLISH.—Sprague's "Six Selections from Washington Irving's Sketch Book."—A play of Shakespeare, viz., "The Tempest," for 1884; Richard III., for 1885; and "The Midsummer Night's Dream," for 1886.

FRENCH.—Fénélon's "Aventures de Télémaque."—A French play, viz., Corneille's "Le Cid," 1884; Molliere's "Le Misanthrope," 1886, and Racine's "Esther" for 1887.

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(3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

BELLES LETTRES.—Principles of the subject. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, of Elizabeth in England, and Louis XIV. in France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of England, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of England, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., or the portion of Plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

GREEK.—Xenophon's Anabasis, Book I.—Homer's Iliad, Book I.

PHYSICS.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic and of Moral Philosophy, as in Jevon's Logic and Calderwood's Hand-book of Moral Philosophy.

The Examinations will be held upon the 18th of September, 1886, at Quebec, and on the 7th of May, 1887, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(c).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

Every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar the official certificate of having passed the 3rd class non-professional examination with Latin; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, or Students having matriculated in Arts in any University in Her Majesty's Dominions are not required to pass this Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars.

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $5; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the classes.

III.

COURSES OF LECTURES.

ANATOMY.

PROFESSOR FRANCIS J. SHEPHERD.

JOHN STEPHENSON, 1824.
OLIVER T. BRUNEAU, 1842.
WILLIAM E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

PRACTICAL ANATOMY.

Demonstrator - - - - - RICHARD L. MACDONNELL.
Assistant Demonstrator - - { WILLIAM R. SUTHERLAND. / R. J. B. HOWARD.

Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting Room is open from 8 a.m. to 10 p.m.; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, &c., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology.

The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open to members of the class to repeat experiments performed during the course, under the superintendence of the Professor or his Assistant.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

Assistant, R. F. RUTTAN.

The course in practical chemistry includes two hours' laboratory work three times a week for three months. The Students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, &c., he will require to use in practice. He is required before finishing his course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special attention is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR T. W. MILLS.

JOHN STEPHENSON, 1824.
STEPHEN C. SEWELL, 1842.
ROBERT L. MACDONNELL, 1845.
WILLIAM FRASER, 1849.
JOSEPH M. DRAKE, 1872.
WILLIAM OSLER, 1874.
T. W. MILLS, 1886.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology; its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

As during the past two years, in addition to the use of diagrams, plates, models, &c., every department of the subject is experimentally illustrated. The experiments are free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students:—

(1.) During the first part of the Session there will be an optional course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided. Fee $6.

(2.) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, &c.* There will be no extra fee for this part of the course.

As far as possible senior Students who do not share in the above courses will be given an opportunity to take some practical part in the physiological work.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstration with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

Practical Histology.—This is an optional course given by Prof. Wilkins for the purpose, more especially, of teaching Microscopy. It will consist of twenty-five lessons of two hours each. Each Student will be provided with a Microscope and shewn how to use it, and also how to cut, stain and mount specimens for microscopical investigation.

For the purpose of enabling students to observe the different effects of staining, &c., on diseased and healthy structures, a few diseased specimens will be given them to prepare, at the latter part of the course. Students are at liberty to keep all the specimens they prepare. One of the great advantages of this course is that Students

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* In selecting those who shall join in this course, preference will be given to Students who take the laboratory work in physiological chemistry, and such as have been most devoted and successful in the pursuit of Physiology during their first year.

will be able to collect a cabinet of 100 or more specimens for reference at any time; these, besides being of great help to them during their College course, they will find especially useful when in active practice for the purpose of comparison with diseased growths. Reagents, and everything except cover-glasses and cabinet cases, provided. Fee, $12.

THE MICROSCOPE IN MEDICINE.

DRS. WILKINS and W. G. JOHNSTON.

This is an optional class for third and fourth year Students, and has been divided into two courses. (1) Pathological Histology, 20 lessons (two hours each) given during the winter, in which special attention will be paid to the microscopical study of pathological anatomy, and methods of preparing specimens. Each student will prepare and mount for himself a cabinet of 100 specimens illustrating all the principal lesions of disease. (2) Clinical Microscopy, 20 lessons in the summer session, affording a systematic training in the use of the microscope in the diagnosis of disease, the examination of urine, sputum, blood, pus, tumors and parasites of all kinds. Fee for either course alone $12, for both courses $18.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR JAMES STEWART.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.

The course on this subject deals for the most part with the pharmacology and therapeutics of the different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these effects will be illustrated by the exhibition of living specimens.

The leading officinal agents of the British Pharmacopœia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopœia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—1, Cardiac Tonics; 2, Cardiac Depressants; 3,

Motor Stimulants; 4, Motor Depressants; 5, Anæsthetics; 6, Analgesics; 7, Mydriatics; 8, Alteratives; 9, Hæmatinics; 10, Astringents; 11, Purgatives; 12, Digestants; 13, Nutritives; 14, Antiseptics; 15, Antipyretics; 16, Diuretics.

Electro-therapeutics will also be dealt with.

MEDICINE.

PROFESSOR R. PALMER HOWARD.

WILLIAM CALDWELL, 1824. ANDREW F. HOLMES, 1842.
WILLIAM ROBERTSON, 1833. R. PALMER HOWARD, 1860.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the Histological and Anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR GEORGE ROSS.

JAS. CRAWFORD, 1845 and 1852. R. PALMER HOWARD, 1856.
ROBT. L. MACDONNELL, 1849. DUNCAN C. MACCALLUM, 1860.
STEPHEN C. SEWELL, 1850. JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bed-

side, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, &c., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR GEO. E. FENWICK.

JOHN STEPHENSON, 1824. G. W. CAMPBELL, 1835.
GEO. E. FENWICK, 1875.

The first part of this course consists of Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form a special department of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR THOMAS G. RODDICK.

JAMES CRAWFORD, 1845. ROBERT CRAIK, 1860.
WILLIAM E. SCOTT, 1852. GEORGE E. FENWICK, 1867.
DUNCAN C. MACCALLUM, 1856. THOMAS G. RODDICK, 1875.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is

separated into junior and senior divisions which are taken charge of by the Professor on alternate days, when the reports of the Clinical clerks are read and criticised, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, &c. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR A. A. BROWNE.

WILLIAM ROBERTSON, 1824.
JOHN RACEY, 1833.
GEO. W. CAMPBELL, 1835.
MICHAEL MCCULLOCH, 1842.
ARCHIBALD HALL, 1854.
DUNCAN C. MACCALLUM, 1868.
A. A. BROWNE, 1883.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, &c. 2. Bedside instruction in the University Maternity, including the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses, in which each final student will perform the various manipulations and operations. 4. The Diseases of Infancy.

GYNÆCOLOGY.

PROFESSOR WM. GARDNER, 1883.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the

Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus: Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

MEDICAL JURISPRUDENCE.

PROFESSOR GEO. WILKINS.

WILLIAM FRASER, 1845.
FRANCIS BADGLEY, 1849.
FRANCIS C. T. ARNOLDI, 1850.
WILLIAM E. SCOTT, 1851.
WILLIAM WRIGHT, 1852.
R. PALMER HOWARD, 1854.
DUNCAN C. MACCALLUM, 1860.
GEORGE E. FENWICK, 1867.
WILLIAM GARDNER, 1875.
GEORGE WILKINS, 1883.

This course is delivered only during the summer session. It includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for shewing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR FRANK BULLER, 1883.

Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general prin-

ciples of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A course of Operations on the cadaver will be open to such students as may wish to avail themselves of the same.

HYGIENE.

PROFESSOR R. L. MACDONNELL.

GEORGE ROSS, 1871. ROBERT T. GODFREY, 1875.
THOS. G. RODDICK, 1873. WILLIAM GARDNER, 1879.
R. L. MACDONNELL, 1886.

This course of Lectures will be delivered during the summer session only. It comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

BOTANY.

PROFESSOR D. P. PENHALLOW.

ANDREW F. HOLMES, 1829. DR. PAPINEAU, 1845.
JAMES BARNSTON, 1857. J. W. DAWSON, 1855.
D. P. PENHALLOW, 1883.

The course in Botany includes General Morphology, Histology, Physiology and Classification. It is designed to give special prominence to Physiology, which will be made comparative whenever practicable. The course is illustrated by the microscope and gas microscope, and by the collection, models and apparatus in the Peter Redpath Museum.*

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* Exemptions from Botany in the Matriculation, for Arts Students, do not entitle Students to exemptions in the First year.

ZOOLOGY.

PROFESSOR SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable preparation for collecting in any department of Canadian Zoology and Palæontology, and an introduction to Comparative Physiology. It may be taken instead of Botany, or along with it, without any additional fee.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

W. G. JOHNSTON, DEMONSTRATOR.

This Course comprises:—

1. Twenty lectures on General Pathology to students of the 3rd year.

2. Pathological Demonstrations weekly—Saturday at 10 a.m. Specimens of all kinds collected during the week, and their gross and microscopic appearances are demonstrated to the final classes. In addition, special demonstrations in Pathological Histology are given throughout the session.

3. Instruction in Post-Mortems. The Autopsy Room of the General Hospital is in charge of the Demonstrator. The post-mortems are performed by the students in rotation under his direction, and systematic demonstrations of post-mortem methods, including those to be followed in Medico-Legal cases, will also be given.

Extracts from the University Regulations with respect to the Courses of Lectures:—

1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered as a Lecture.

4th. A roll of the names of the Students attending such class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:—

No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy. Practical Anatomy. Physiology. Chemistry. Materia Medica and Therapeutics. Principles and Practice of Surgery. Midwifery and Diseases of Women and Children. Theory and Practice of Medicine. Clinical Medicine. Clinical Surgery.	Of which Two Courses will be required of Six Months' duration.
Medical Jurisprudence.	Of which One Course of Six Months, or Two Courses of Three Months will be required.
Practical Chemistry. Botany or Zoology. Hygiene.	Of which One Course will be required of Three Months' duration.
Histology.	Ten Lectures and Twenty-five Demonstrations.
General Pathology.	Twenty Lectures.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

3rd. The Candidates must give proof by ticket of having attended during

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* To be taken after 3rd Winter Session.

eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in-Hospital approved of by this University, and of having attended at least six cases of labor.

5th. No one will be permitted to become a Candidate for examination who shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL, ——— 18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

(Signed), A.B.

8th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

9th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIA ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum; tum porro artem medicam caute, caste, et probe exercitaturum; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, none sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

10th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

V.

EXAMINATIONS.

In each class a weekly examination is held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examination at the close of each Session are arranged as follows:—

First Year.

Pass Examination in HISTOLOGY and BOTANY.

Sessional Examination in ANATOMY, CHEMISTRY, and PHYSIOLOGY.

A maximum of one hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Second Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY and PHYSIOLOGY.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Third Year.

Pass Examination in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE,* HYGIENE and PATHOLOGY.

Fourth Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, CLINICAL MEDICINE, CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the second year, it remains optional with the Student whether he passes in all the branches or leaves two for the third year. In any case, Chemistry and one other must be taken at the close of the second year.

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* The examinations in Hygiene and Medical Jurisprudence are held at the close of the summer session.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches.

The Student who gains the Holmes Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. A Prize in Books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. Prizes in Botany.

A Prize in Books for the best examination.

* A Prize of $20 for the best named collection of Canadian plants.

VII.

FEES.

Distributed according to years, the Class Fees are as follows:—

First Year.

Anatomy	$12
Physiology	12
Histology	6
Chemistry	12

* This Prize is open to both Medical and Art Students.

Practical Anatomy	12
Botany	5
Dissecting Material	5
Enregistration	5
Total	$69

Second Year.

Anatomy	$12
Practical Anatomy	12
Physiology	12
Chemistry	12
Practical Chemistry	12
Chemical Reagents *	3
Materia Medica	12
Hygiene	6
Dissecting Material	5
Enregistration	5
Total	$91

Third Year.

Medicine	12
Materia Medica	12
Clinical Medicine	12
Surgery	12
Clinical Surgery	12
Midwifery and Gynæcology	12
Medical Jurisprudence	10
Pathology	10
Enregistration	5
Total	$97

Fourth Year.

Medicine	$12
Surgery	12
Clinical Medicine	12
Clinical Surgery	12
Midwifery and Gynæcology	12
Enregistration	5
Total	$65

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20

* Exigible for Students entering Session 1886-87.

University Dispensary	Free
University Maternity	8
Total	$28
Graduation Fee	$30
Matriculation Fee, payable only if the Student takes the University Matriculation	5
Total Collegiate and Hospital expenses, spread over four years, about	$375

It is to be understood that a Student wishing to take any other class than that of his year can do so on payment of the class fee.

Fees are payable in advance, to the Registrar, at the time of enregistration.

VIII.

TEXT BOOKS.

(*Prices current in Montreal.*)

ANATOMY.—Gray, $6; Wilson, $4; Quain (Eng. Ed.) $9.75.

PRACTICAL ANATOMY.—Heath's Dissector, $4.50; Ellis' Dissector, $4.25; Holden's Dissector, $5; and Landmark's, $1.

PHYSICS.—Balfour Stewart.

INORGANIC CHEMISTRY.—Madan Wilson's; Millar.

ORGANIC CHEMISTRY.—Armstrong.

PRACTICAL CHEMISTRY.—Odling, $1.75; Galloway, Fresenius, $5.

PHARMACOLOGY and THERAPEUTICS.—Wood, $6; Lauder Brunton, $6; Scoresby Jackson, $3.75; Whitla, 3.50; and Bruce

PHYSIOLOGY.—Huxley's *Elementary Lessons*, $1.35; Yeo; Foster, $3.25; Dalton, $5.

PATHOLOGY.—Virchow on Post-Mortems, $1; Green, $2.50.

HISTOLOGY.—Klein's Elements, $1.50; Schäfer's Essentials of Histology.

SURGERY.—Holmes' Surgery (Eng. Ed.) $9; Erichsen, $8.50; Druitt, $4; Bryant, $6.50.

PRACTICE OF MEDICINE.—Flint, $5.50; Roberts, $5; Bristowe, $5; DaCosta, $6; Fagge.

FOR REFERENCE.—Pepper's System of Medicine.

CLINICAL MEDICINE.—Graham Brown's Manual of Diagnosis, $3.25; Finlayson's Clinical Manual, $2.60; Flint on Auscultation and Percussion, $1.60; and Loomis on Physical Diagnosis, $3.00.

MEDICAL JURISPRUDENCE.—Husband, $3.25; Guy and Ferrier, $3.75.

MIDWIFERY.—Lusk, $5; Playfair, $4; or Leishman, $4.50.

GYNÆCOLOGY.—Edis, $3; Goodell's Lessons, $4; Hart and Barbour's Manual, $7.50; Thornburn.

HYGIENE.—Parks, $5.50; Wilson (Eng. Ed.) $3.25.

BOTANY.—Gray's Text Book of Histology and Physiology.

ZOOLOGY.—Sir William Dawson's Handbook of Canadian Zoology.

IX.

MUSEUM.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

During the past few years numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also

found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

Specimens representing morbid alterations of the liver, including Cirrhosis (a beautiful specimen of the Hypertrophic form, weighing 9½ lbs.), Hydatids, Cancer, Abscess, Suppurative Hepatitis following Aneurism of the Hepatic Artery. This section also contains a large number of Biliary Calculi.

Intestines and Peritoneum.—Specimens illustrating the Morbid Anatomy of Typhoid Fever, Tropical Dysentery, Ulceration, and Malignant Disease.

Urinary Organs.—Besides the various forms of Bright's Disease, there are a number of specimens of Surgical and Cystic Kidneys, together with two specimens of Myelo-Sarcoma. A cabinet of Urinary Calculi, collected by Dr. Fenwick, is the property of the Museum.

Bones and Joints.—During the past year the faculty have made very extensive additions to the specimens illustrating diseases of the bones and joints.

Nervous System.—In this section are included a most beautiful collection of Brains prepared by Dr. Osler after the method of Giacomini. Besides those illustrating pathological defect, there are specimens of the brains of horse, cow, dog, cat, pigeon, goose. lion, bear, seal, &c.

The Museum also contains a small collection of human abnormalities made by Dr. Shepherd during the time he was Demonstrator of Anatomy.

X.

LIBRARY.

The Library of the Medical Faculty now comprises upwards of ten thousand volumes, the largest special library connected with any medical school on this continent.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5, which is refunded on returning the volumes.

XI.

M'GILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

Montreal General Hospital.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2,347 Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of

most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæcology and Laryngology, presided over by Specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

Clinical Clerks in both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Out-door attending Physicians and Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

Montreal Dispensary.

ST. ANTOINE STREET.

Over 12,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily.

University Maternity Hospital.

The Faculty have great pleasure in announcing that the Corporation of the University Maternity have in contemplation the erection of a large and comfortable maternity building. It will be constructed with all those modern improvements which science and experience have demonstrated to be of value in this class of buildings. Students will in future, therefore, have much more abundant opportunities for becoming practically acquainted with Midwifery practice The Maternity will, as in the past, be under the direction of the Professor of Midwifery, and Students who have already attended one course of his lectures will be furnished with cases in rotation. They are advised to attend this Institution as much as possible during the summer, when, since there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each.

University Dispensary.

This Dispensary is a pure Polyclinic, being used only for the teaching of special departments of Practical Medicine and Surgery. Instituted a number of years ago, it has been found very successful, fulfilling the aims of the University in giving Students special training in certain branches not elsewhere so readily obtainable. At the present time there are three special Clinics connected with this Dispensary.

Diseases of Children.—The Clinic is on Tuesdays, Thursdays and Saturdays at 1 p.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every

Friday at 2 p.m. Arrangements will be made whereby a limited number of students can be present on each occasion.

Diseases of the Nervous System.—The Physician in charge will attend every Monday and Friday at 11 a.m. Students will have an opportunity in this Clinic of seeing and examining many of those obscure and chronic diseases of the brain and spinal cord which are now attracting so much attention in the medical world.

XIV.

STUDENTS' APPOINTMENTS.

General Hospital—Three Resident Medical Officers.
University Maternity.—One Resident Medical Officer.
Out-door Dressers.
Dressers in Eye and Ear Department.
Surgical Dressers (In-door).
Medical Clinical Clerks.
Post-mortem Clerks.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 2.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 2.

XV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the

Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XVI.

PAST SESSION.

The total number of Students enregistered in this Faculty during the past year was 237, of whom there were, from—

Ontario	113	West Indies	1
Quebec	64	England	1
Nova Scotia	19	British Columbia	1
New Brunswick	18	Manitoba	1
United States	9	Asia Minor	1
Prince Edward Island	6	South America	1
Newfoundland	2		

The following gentlemen, 53 in number, have passed their Primary Examination on the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Histology and Botany.

Boyd, Jay ..... Vankleek Hill, O.
Berry, R. P ..... Lindsay, O.
Bradley, W. I., B.A ..... Ottawa, O.
Cameron, K ..... Montreal, Q.
Christie, W., B.A ..... Lachute, Q.
Clouston, J. R ..... Leeds, Q.

Conroy, C. P.....Martintown, Q.
Desmond, F. J.....Newcastle, N. B.
Donald, W. M.....Seaforth, O.
Easton, C. L.....Easton's Corners, O.
Edgar, C. J.....Napierville, Q.
Fritz, H. D., B.A.....St. John, N. B.
Gunne, N. D.....Ailsa Craig, O.
Graham, J.....Carp, O.
Hall, A. G.....Franklin Centre, Q.
Hewitt, J.....Quebec, Q.
Hoare, C. W.....Strathroy, O.
Hopkins, H. J.....Cookshire, Q.
Hubbard, O. H.....Gilsam, N. H., U. S.
Kennedy, J. H.....Lindsay, O.
Kenney, F. L., B.A.....St. John, N.B.
Kincaid, R. M.....Clarenceville, O.
Kirkpatrick, E. A.....Kentville, N. S.
Long, C. H.....Keswick, Bridge, N. S.
McKinnon, H.....Alexandria, O.
Macdonnell, AE. J., B.A.....Morrisburg, O.
McCarthy, J. G.....Sorel, Q.
McDonald, Geo.....Renfrew, O.
McDonald, A. D.....Wickham, N. B.
McKay, H. H.....Plainfield, N. S.
McFarlane, M.....Arnprior, O.
McLennan, D.....Dunvegan, O.
McMartin, D. R.....Martintown, O.
McDougall, D. S.....Russell, O.
Morrow, C.....Russell, O.
Murray, D.....Plainfield, N.S.
Orr, A. E.....Cookshire, Q.
Orr, J. E.....Mount Elgin, O.
Orton, T. H.....Hamilton, O.
Park, P. C.....Durham, O.
Potts, J. M.....Belleville, O.
Pothier, J. C.....Woonsocket, R. I., U. S.
Pearman, H. V.....Halifax, N. S.
Robertson, A. G.....Iroquois; O.
Schmidt, A. F.....Montreal, Q.
Stewart, A. D., B.A.....Arundel, Q.
Springle, J. A.....Montreal, Q.
Thomas, W. R.....Elkhart, Man.
Thompson, J. H.....Gananoque, O.
Weagant, R. A.....Hoasic, O.
Wetmore, F. H.....Bloomfield, N. B.

Wilkins, H. P ..... Toronto, O.
Wylde, C. F ..... Halifax, N. S.

The following gentlemen, 46 in number, have fulfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects mentioned, they have passed a satisfactory examination, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children, Medical Jurisprudence, Pathology and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:

Armitage, J. H ..... Newmarket, O.
Aylen, P ..... Aylmer, Q.
Birkett, H. S ..... Hamilton, O.
Boggs, G. W ..... Wolfville, N.S.
Campbell, A. W ..... Montreal, Q.
Cattanach, W. S ..... Glen Water, O.
Clarke, J. L ..... Waterloo, Q.
Craig. M. A ..... Glen Water, O.
Crocket, W. C., B.A ..... Fredericton, N.B.
Decow, D. McG ..... Iona, O.
Gairdner, T. M ..... Bayfield, O.
Gibson, J. B ..... Cowansville, Q.
Gladman, G. J ..... Lindsay, O.
Graham, J ..... Carp, O.
Grant, J. H. Y ..... Ottawa, O.
Groves, W ..... Carp, O.
Haythorne, T. J., B.A ..... Charlottetown, P.E.I.
Hughes, P. H ..... Strathroy, O.
Kennedy, R.A., B.A ..... Cumming's Bridge, O.
Kinloch, J. A ..... Montreal, Q.
Kirkpatrick, R. C., B.A ..... Montreal, Q.
Murray, D ..... Plainfield, N.S.
McCollum, E. P ..... Duart, O.
McCuaig, W. J ..... Vanleek Hill, O.
McGannon, T. G ..... Prescott, O.
McKay, J. M ..... River John, N.S.
Orton, T. H ..... Hamilton, O.
Osborne, A. B ..... Hamilton, O.
Poole, Alf ..... Wakefield, O.
Pomeroy, L. E. Mc., B.A ..... Tweed, O.
Pringle, W. R ..... Cornwall, O.
Raymond, Alf ..... Moulinette, O.

Raymond, G. H., B.A. ..... Springfield, N.B.
Robertson, F. D., B.A. ..... Lennoxville, Q.
Ross, L. F., B.A. ..... Montreal, Q.
Rowat, W. M. ..... Manotick, O.
Schmidt, A. F. ..... Montreal, Q.
Schmidt, A. J. ..... Fairbault, Man.
Seery, F. J. ..... Fredericton, N.B.
Thomas, W. R. ..... Elkhart, Man.
Turnbull, R. ..... Russell, O.
White, F. J. ..... Greenspond, Nfld.
White, W. W., M.A. ..... St. Johns, N.B.
Williams, J. F. ..... Barrie, O.
Wilson, C. W. ..... Cumberland, O.
Worthington, A. N. ..... Sherbrooke, Q.

The following have passed in Anatomy :

Bell, J. H.
Castleman, A. L.
Mackinnon, G. W.
Berry, J. A.
Chalmers, W. W.
Metcalfe, F. T.
Young, H. E.
Beaudry, J. S.
Lafferty, A. M.
Porter, J. A.

The following have passed in Chemistry :

Baer, D. C.
Dewar, C. P.
Kerr, Norman
McPhail, J. A.
Slater, H.
Cameron, J. J.
Hall, A. G.
Creasor, J. A.
Moffat, Robert
Taylor, W. B.
Castleman, A. L.
Hubert, P. T. H.
Campbell, G. G.
Patton, H. A.
Wheeler, C. L.

The following have passed in Practical Chemistry :

Beaudry, J. S.
Dewar, C. P.
Greene, T. J.
Hamilton, A.
Kerr, Norman
Metcalfe, F. T.
McKinnon, G. W.
Slater, H.
Bayne, C. W.
Ellard, J.
Goodwin, W. W.
Irwin, W. T.
Long, W. M.
Mowatt, M. M.
McDonald, A. L.
Stewart, W. G.
Walker, S. L.
Baer, D. C.
Creasor, J. A.
Esson, F. G.
Hubert, P. T. H.
Kemp, H. D.
McCallum, O. H.
Moffatt, R.
Wheeler, C. L.

The following have passed in Materia Medica and Therapeutics :

Alyen, J. P.
Cameron. J. J.
Hall, A. G.
Berry, J. A.
Dewar, C. P.
Quirk, E. L.
Cameron, K.
Donald W. M.
Young, H. E.

The following have passed in Physiology :

Baer, D. C.
Bayne, C. W.
Beaudry, J. S.
Davis, A. H.
Goodwin, W. W.
Greene, T. J.
Hubert, P. T. H.
Kemp, H. D.
Kerr, Norman.
Long, M. W.
Mackinnon, G. W.
Metcalfe, F. T.
Moffatt, M. Mc.
Quirk, E. L.
Stewart, W. G.

The following have passed in Medical Jurisprudence :

Aborn, W. H.
Blackader, E. H. P.
Berry, J. A.
Cowie, A. M.
Evans, E.
Edgar, C. J.
Fillmore, E. W.
Hall, W.
Haythorne. T. J.
Kirkpatrick, R. C.
Leslie, A. C.
MacDonald, A. D.
Murray, D.
Norman, T. J.
Pomeroy, L. E. Mc.
Richardson, G. C.
Scott, J. M.
Thomas, W. R.
Williams, E. P.
Brunette, T. J.
Boggs, G. W.
Brown, V. D.
Cameron, K.
Easton, C. L.
Ellis, W. E.
Fraser, J. M.
Haentschell, C. W.
Johnson, J. W.
Kelly, J. A. A.
Lafferty, A. M.
McKinnon, H.
McDonald, A. L.
Pearman, H. V.
Parker, W. D.
Ross, L. F.
Springle, J. A.
Warneford, P. H.
Boone, S. W.
Boyd, Jay
Christie, W.
Davis, A. H.
Flagg, J. D.
Ferguson, W. D. T.
Hamer, A. L.
Kennedy, R. A.
Lafleur, H. A.
Loucks, W. F.
McDonald, D. D.
Mackay, Eugene
Pothier, J. C.
Reavely, E.
Ross, D. L.
Scully, D. J.
Woodruff, L. A.
Young, A. A.

The following have passed in Hygiene :

Aborn, W. H.
Boone, S. W.
Brunette, J. T.
Blackader, E. H. P.
Berry, J. A.
Boyd, Jay.
Cameron, K.
Davis, A. H.
Desmond, F. J.
Easton, C. L.
Edgar, C. J.
Evans, E. J.
Ellis, W. E.
Ellard, J.
Fraser, J. M.
Ferguson, W. D. T.
Hall, Wm.
Haentschell, C. W.
Hewitt, J.
Hall, A. G.
Johnson, J. W.
Kelly, J. A. A.
Kerr, N.
Lafferty, A. M.
Leslie, A. C.
Long, C. H.
Loucks, W. F.
Lafleur, H. A.
McKinnon, H.
McRae, J. C.
Moffatt, R.
Murray, D.
McCarthy, J. G.
Metcalfe, F. J.
Norman, T. J.
Pearman, H.V.
Pothier, J. C.
Potts, J. M.
Parker, W. D.
Richardson, G. C.
Ross, D. L.
Scott, J. M.
Scully, D. J.
Springle, J. M.
Thomas, W. R.
Warneford, P. H.
Williams, E. P.
Woodruff, T. A.
Young, A. A.

The following have passed in Pathology :

Aborn, W. H.	Blackader, E. H. P.	Boone, S. W.
Boyd, Jay	Christie, W.	Cowie, A. M.
Dickson, J. A.	Evans, E.	Easton, C. L.
Edgar, C. J.	Ellis, W. E.	Flagg, J. D.
Fillmore, E. W	Fraser, J. M.	Gardner, A. W.
Hall, W.	Haentchell, C. W.	Hamer, A. L.
Haythorne, T. J.	Johnson, J. W.	Kelly, J. A. A.
Leslie, A. C.	Lafferty, A. M.	Loucks, W. F.
McDonald, A. D.	McKinnon, H.	McDonald, D. D.
Murray, D.	McDonald, A. L.	Norman, T. J.
Pearman, H. V.	Pothier, J. C.	Parker, W. D.
Pomeroy, L. E. Mc.	Richardson, G. C.	Ross, D. L.
Reavely, E.	Scully, D. J.	Thomas, W. R.
Warneford, P. H.	Williams, E. P.	Young, A. A.

The following have passed in Physics :

Cameron, J. J.	Beaudry, J. S.	Hamilton, A.
Brunette, J. T.	McGregor, J. G.	Quirk, E. L.
Kerr, Norman	Ellard, J.	Bayne, C. W.

The following have passed in Botany :

Campbell, G. G.	Brown, G. A.	Whyte, J. J.
Garrow, A. E.	Philip, W. S.	Gemmill, E. W.
McKinnon, H.	Holmes, A. D.	McEwen, H.
Taylor, W. B.	Morehouse, O. E.	Martin, J. M.
Smithson, R. H.	Hopkins, T. A.	Travers, J. B.
McCurdy, T.	McDonald, H.	Jayet, A. C.
McLellan, A. A.	Shanks, A. L.	Booth, J. S.
England, W. S.	Young, J. W.	Fulton, C.
Aylen, W. W.	Silver, H. J.	Muirhead, D. A.
Delaney, W. J.	Vipond, A. E.	Esson, F. G.
McIntosh, D. H.	McDonald, A.	Irwin, W. T.
Murray, D. A.	Hamilton, A.	Mowat, M. M.
Walker, S. L.	Low, D.	McCallum, O. F.
McKinnon, T. H.	McDonald, P. A.	

The following have passed in Histology :

Aylen, W. W.	Hopkins, T. A.	Metcalfe, F. J.
Brown, G. A.	Holmes, A. D.	McLellan, A. A.
Becket, G. G.	Jayet, A. C.	McDonald, H. N.
Brunette, J. T.	Kemp, H.	McRae, J. C.
Beaudry, J. S.	Low, D.	Philp, W. S.
Creasor, J. A.	McKercher, H.	Quirk, E. L.
Campbell, G. G.	Murray, D. A.	Stewart, W. G.

Delaney, W. J.
Dewar, C. P.
England, W. S.
Esson, F. G.
Fulton, C.
Garrow, A. E.
Gemmill, E. W.
Greene, T. J.
Hill, R.
McIntosh, D. H.
McCurdy, T.
McKinnon, T. H.
Martin, D. S.
Muirhead, D. A.
McDonald, P. A.
McEwen, H.
McDonald, A.
McPhail, J. A.
Slater, H. A.
Shanks, A. L.
Smithson, R. H.
Taylor, W. B.
Vipond, A. E.
Walker, S. L.
Whyte, J. J.
Wheeler, C. L.

MEDALS, PRIZES AND HONOURS.

THE HOLMES GOLD MEDAL FOR THE BEST EXAMINATION IN THE PRIMARY AND FINAL BRANCHES is awarded to Herbert S. Birkett, of Hamilton, Ontario.

THE PRIZE FOR THE BEST FINAL EXAMINATION is awarded to Walter W. White, B.A., of St. John, N.B.

THE PRIZE FOR THE BEST PRIMARY EXAMINATION is awarded to William I. Bradley, B.A., of Ottawa.

THE SUTHERLAND GOLD MEDAL is awarded to William I. Bradley, B.A., of Ottawa.

The following gentlemen, arranged in order of merit, deserve honourable mention :—

In the Primary Examination—H. D. Fritz, B.A., N. D. Gunne, F. L. Kenney, B.A., J. R. Clouston, D. McLennan, R. M. Kincaid, A. D. McDonald, A. D. Stewart, B.A., A. E. Orr, O. H. Hubbard, A. E. Kirkpatrick, J. E. Orr, P. C. Park, and J. H. Kennedy.

FINAL EXAMINATION.—Kennedy, R. A., B. A., McCollum, E. P., Robertson, F. D., B.A., Kirkpatrick, R. C., B.A., Haythorne, T. J., B.A., Crocket, W. C., B.A., Campbell, A. W., Gibson, J. B., Kinloch, J. A., Rowatt, W.M., Turnbull, R., Seery, F. J., Wilson, C. W., Raymond, Alf., Hughes, P. H., Williams, J. F., Pringle, J. R., McCuaig, W. J., Grant, J. H. Y., Gairdner, T. M., Worthington, A. N.

PROFESSOR'S PRIZES.

BOTANY.—Prize, G. G. Campbell, B.Sc.

PRACTICAL ANATOMY.—Demonstrator's Prizes: 2nd year, H. D. Fritz, B.A. 1st year, H. Slater.

CLINICAL MEDICINE.—Junior Class, E. H. P. Blackader, B.A.

MIDWIFERY.—H. S. Birkett, Hamilton, Ont.

SUMMER SESSION.

1886.

The Eleventh Summer Session of the Faculty of Medicine will begin on the 12th of April, and continue twelve weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The records of qualifications of candidates for the degree show that nearly all the senior students now take either one or two Summer Sessions, and this is regarded by the Faculty as the best indication that the extension of its work in this direction meets a real want, and is duly appreciated.

During the past Summer Session there was a large attendance, including several from other schools. Students from outside schools are received on the same terms and have all the advantages of regular students.

The special advantages of attendance upon a Summer Session are:—

(1) The benefit derived from the practical and demonstrative classes

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the University Maternity Hospital.

(4) Systematic study can be carried on more effectively than at home.

(5) The compulsory courses on Hygiene, Medical Jurisprudence and Practical Chemistry can be attended.

During the present and subsequent Summer Sessions the Faculty have decided to open the dissecting room for at least six weeks of the Course.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion.

In the wards of the General Hospital there is always—and more

particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Out-door Department there is a daily attendance of between 60 and 70 patients, which affords excellent instruction in Minor Surgery, routine medical practice, and Diseases of Children. The Eye and Ear Department will afford to the student an opportunity for studying practically, under skilled direction, these important branches.

There are now special departments in the Hospital for Gynæcology and for Diseases of the Throat and Nose.

At the University Dispensary special Clinics are devoted to Diseases of Children, Diseases of the Skin, and of the Nervous System.

The Faculty has much pleasure in announcing the following prospectus :—

I.—CLINICAL INSTRUCTION,

Which will comprise :—

A.—Bedside Instruction—

SURGERY ..... **Dr. Fenwick and Dr. Shepherd.**

MEDICINE ..... **Dr. Wilkins and Dr. R. L. MacDonnell.**

B.—Weekly Clinics, *in the Theatre of the General Hospital, on—*

1. GENERAL SURGERY ..... **Drs. Fenwick, Roddick and Shepherd.**
2. GENERAL MEDICINE ..... **Drs. Ross, Wilkins, and R. L. MacDonnell.**
3. GYNÆCOLOGY ..... **Dr. Gardner.**
4. DISEASES OF THE EYE AND EAR ..... **Dr. Buller.**
5. DISEASES OF THE THROAT AND NOSE. **Dr. Major.**
6. DISEASES OF CHILDREN ..... **Dr. Blackader.**
7. VENEREAL DISEASES ..... **Dr. Bell.**

C.—Weekly Clinics, *at the College, on—*

DISEASES OF THE NERVOUS SYSTEM ..... **Dr. Stewart.**

D.—Out-Patient Clinics—1. *At the General Hospital—*

A. GENERAL MEDICINE AND SURGERY .. **Medical and Surgical Staff.**
B. *GYNÆCOLOGY ..... **Dr. Gardner.**
C. *DISEASES OF EYE AND EAR ..... **Dr. Buller.**
D. *DISEASES OF THROAT AND NOSE ... **Dr. Major.**

2. *At the University Dispensary—*

A. DISEASES OF THE SKIN ..... **Dr. Shepherd.**
B. DISEASES OF CHILDREN ..... **Dr. Blackader.**
C. DISEASES OF THE NERVOUS SYSTEM ... **Dr. Stewart,**

3. *At the Montreal Dispensary—*

A. GENERAL MEDICINE AND SURGERY .. **Drs. Stewart, Sutherland & R. J. B. Howard**
B. GYNÆCOLOGY ..... **Dr. Alloway.**

* A limited number of students will attend in rotation.

E.—Clinical Instruction in Obstetrics—

At the University Maternity Hospital—

1. The Management of Cases of Labour..... } **Drs. Brown and C. E. Cameron.**
2. The After Care of Cases..... }

II.—PRACTICAL CLASSES.

*1. **Practical Anatomy.**—Same as, and may be taken in lieu of a part of the Winter Course ..... } **Drs. R. L. MacDonnell, Sutherland & R. J. B. Howard.**

*2. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course. Fee, $12.00..... } **Drs. Girdwood and Ruttan.**

*3. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00..... } **Dr. Shepherd.**

4. **Operative Ophthalmology.** — This will consist in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00..... } **Dr. Buller.**

5. **Anomalies of Refraction and Accommodation.**—A course of four demonstations, giving practical illustrations of the methods of recognising and treating these conditions..... } **Dr. Buller.**

6. **Practical Ophthalmoscopy.**—To consist of a series of demonstrations and practical exercises in the use of the Ophthalmoscope..... } **Dr. Buller.**

7. **Obstetrical Operations and Presentations.**—A series of practical demonstrations on the cadaver or phantom ..... } **Drs. Brown and C. E. Cameron.**

*8. **Clinical Microscopy.**—Microscopes, Reagents and Material provided. *See Prospectus*..... } **Drs. Wilkins and W. G. Johnston.**

9. **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope..... } **Dr. Major.**

10. **Electro-Therapeutics.**—Students will be practically trained in the method of using the different forms of electricity in the treatment of disease ..... } **Dr. Stewart.**

11. **Applied Anatomy—Medical and Surgical.** — Surface-marking, Brain and Spinal Cord, Larynx, Thorax, Abdomen, Genito-Urinary Organs, Surgical Spaces..... } **Dr. Sutherland.**

12. **Minor Surgery.**— Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. } **Dr. R. J. B. Howard.**

13. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically, abnormal secretions, morbid products, &c., at the bedside..... **Dr. Ruttan.**

14. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations..... **Dr. W. G. Johnston.**

15. **Bacteriology.**—A course of eight demonstrations on the methods of Bacteria culture, illustrated by the microscope and by experiments..... **Dr. W. G. Johnston.**

III.—LECTURES.

1. **Diseases of Children.**—Anatomical and physiological peculiarities of infancy: its hygiene and dietetics; methods of examining children; peculiarities of symptoms, diseases of infancy and childhood, with their therapeutics.... **Dr. Blackader.**

*2. **Hygiene.**—Lectures the same as, and may be taken in lieu of, the compulsory course in the Winter Session. Fee, $6.00. Examination at the end of the course..... **Dr. R. L. MacDonnell.**

*3. **Medical Jurisprudence.**—The Professor of Medical Jurisprudence has consented to give a special course this year, the same as the Winter Course, for which $5 must be paid in addition to the regular fee of $10. There will be no lectures on this subject next Winter, as it becomes compulsory in the Summer Session after this year..... **Dr. Wilkins.**

All students desirous of attending the above courses are expected to register their names with the Registrar *within one week* after the beginning of the Session, and to pay a *fee* of $25 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

The Time Table will be issued on April 10th.

* *The fee for this class is not included in the above fee of* $25 *for the Summer Session.* For further information apply to

JAMES STEWART, M.D., *Registrar*,
McGILL COLLEGE, MONTREAL.

XVII.

SESSION 1885-86.

STUDENTS IN MEDICINE.

Aborn, W. H., Goderich, O.
Adams, G. W., Danville, Q.
Almon, J. M., Windsor, N.S.
Aylen, J. P., Aylmer, Q.
†Aylen, P., Aylmer, Q.
Aylen, W. W., Aylmer, Q.

Baer, D. C., Summerfield, Ill.
Bayne, G. W., Merivale, O.
Beaudry, J. S., Montreal, Q.
Bell, J. H., Kars, O.
Berry, R. P., Lindsay, O.
Berry, J. A., Seeley's Bay, O.
†Birkett, H. S., Hamilton, O.
Beers, A. H., Montreal, Q.
Blackader, E. H. P., Montreal, Q.
Boyd, Jay, Vankleek Hill, O.
Boone, S. W., Frederickton, N.B.
Booth, J. S., Montreal, Q.
Blair, G. A., Manotick, O.
†Boggs, G. W., Wolfville, N.S.
Brown, P., Montreal, Q.
Brown, G. A., Charlottetown, P.E.I.
Bowen, W., Quebec, Q.
Bradley, W. I., Ottawa, O.
Brunette, J. T., Cornwall, O.

Cattanach, W. C., Glenwater, O.
Campbell, G. G., Truro, N.S.
Castleman, A. L., East Williamsburg, O.
Cameron, K., Montreal, Q.
†Campbell, A. W., Montreal, Q.
Chalmers, W. W., Huntingdon, Q.
Christie, W., Lachute, Q.
Clouston, J. R., Maple Hill, Q.
Clark, J. L., Waterloo, Q.
Cowie, A. M., Montreal, Q.
Coy, W. F., Kingston, O.
Conroy, C. P., Martintown, O.
†Crocket, W., Fredericton, N.B.
Creasor, J. A., Owen Sound, O.

Davis, A. H., Glen Buell, O.
Delaney, W. J., Peterboro, O.
Dewar, C. P., Ottawa, O.
Desmond, F. J., Newcastle, N. B.
DeCow, D. McG., Montreal, Q.
Dickson, J. A., Trenholme, Q.
Donald, W. M., Seaforth, O.
Dyer, R. E., Montreal, Q.

Earl, E. H., Port Hope, O.
Easton, C. L., Easton's Corners, O.
Edgar, C. J., Napierville, Q.
Ellis, W. E., St. Catherines, O.
Ellard, J., New Westminster, B.C.
England, N S., Dunham, Q.
Esson, F. G., Halifax, N. S.
Evans, E. J., Seaforth, O.

Ferguson, W. D. T., Cumberland, O.
Fillmore, E. W., Baie Verte, N.B
Flagg, J. D., Morrisburg, O.
Flett, A. J., Winnipeg, Man.
Fraser, J. M., Hawkesbury, O.
Fritz, H. D., St. John's N.B.
Fulton, C., Avonmore, O.

Gardner, A. W., Cornwall, O.
†Gairdner, T. M., Bayfield, O.
Garrow, A. E., Ottawa, O.
Gemmill, E. W., Almonte, O.
†Gibson, J. B., Cowansville, Q.
Girdwood, G. W. T., Montreal, Q.
Gladman, G. J., Lindsay, O.
Goodwin, W. W., Baie Verte, N.B.
†Grant, J. H. Y., Ottawa, O.
Greene, T. J., Appleton, O.
Graham, J., Carp, O.
Gunne, N. D., Ailsa Craig, O.

Hamilton, A., Sutton, Q.
Hamilton, J. D., Belleville, O.
†Haythorne, T. J., Marshfield, P.E.I.
Hamer, A. L., Bradford, O.
Hall, A. G., Franklin Centre, Q.
Hall, W., Walkerton, O.
Haentschell, C. W., Pembroke, O.
Hewitt, J., Quebec, Q.
Hickey, W. H., Morrisburg, O.
Hill, R., Montreal, Q.
Hoare, C. W., Strathroy, O.
Hopkins, H. J. J., Cookshire, Q.
Holmes, A. D., Chatham, O.
Hopkins, F. A., Cookshire, Q.
Hubbard, O. H., Gilsam, N. H.
Hubert, P. T., Harbor Breton, Nfld.
Hughes, J. M., Chesterville, O.
†Hughes, P. H., Strathroy, O.

Ibbotson, J. I., Montreal, Q.
Irwin, W. T. L., Pembroke, O.
Irwin, H., Pembroke, O.

Jacques, H. S., Melvin, N.S.
Jayet, A., Montreal, Q.
Johnson, J. W., Tannersville, O.

Kelly, J. A. A., Durham, O.
Kendall, H. E., Sydney, N.S.
Kennedy, J. H., Lindsay, O.
†Kennedy, R. A., Ottawa, O.
Kerr, N., Holyrood, O.
Kenney, F. L., St. John, N.B.
Kemp, H. D., Montreal, Q.
Kirkpatrick, E. A., Kentville, N.S.
†Kirkpatrick, R. C., Montreal, Q.
†Kinloch, J. A., Montreal, Q.e.
Kincaid, R. M., Clarenceville, Q.

Kempton, E. A., Montreal, Q.

Lafferty, A. M., Perth, O.
Lafleur, H. A., Montreal, Q.
Lang, M. W., St. Mary's, O.
Leblanc, A., St. Henri, Q.
Leslie, A. C., Harrisburg, Dak.
Long, C. H., Keswick Bridge, N.S.
Low, D., Palmerston, O.
Loucks, F., Sterling, O.

McCardel, E. J., Dundas, O.
Macdonald, A. D., Wickham, N.B.
Mackinnon, H., Alexandria, O.
†Mackay, J. M., River John, N.S.
Mackay, Eugene, Papineauville, Q.
Mackinnon, G. W., Sunnyside, P.E.I.
Macdonell, A. E. J., Morrisburg, O.
†McCuaig, W. J., Vankleek Hill, O.
McCarthy, J. G., Sorel, Q.
†McCollum, E. P., Duar O.
McCallum, O. F., Maitla d, N.S.
McCurdy, T., Ormistown, Q.
McDonald, P. A., Alexandria, O.
McDonald, Alex., East Hawkesbury, O.
McDonald, H. N., Laggan, O.
McDonald, D. D., North Lancaster, O.
McDonald, A. L., Glendonald, O.
McDonald, Geo., Renfrew, O.
McDougall D. S., Russell, O.
McEwen, H., Carlets Place, O.
McFarlane, M., Brist .l.Q.
†McGannon, T. G., Prescott, O.
McGregor, J. G., Martintown, O.
McInnis, A., Rosario, Arg. Republic.
McIntosh, D. H., Carleton Place, O.
McKinnon, T. H., Lockport, N.S.
McKercher, H., Stiltsville, O.
McKay, H. H., Plainfield, N.S.
McLellan, A. A., Summerside, P.E.I.
McLennan, D., Dunvegan, O.
McMartin, D. R., Martintown, O.
McNeece, J., Brampton, O.
McPhail. J. A., Orwell, P.E.I.
McRae, J. C., Port Colborne, O.
Martin, J. M., Brown's Creek, P. E. I.
Metcalfe, F. J., Buffalo, N. Y.
Morgan, V. H., Aultsville, O.
Morrow, C., Russell, O.
Mowat, M. M., South Branch, O.
Morehouse, O. E., Upper Kewick, N.B.
Moffatt, R., West Winchester, O.
†Murray, D., Plainfield. N.S.
Murray, W. A., Jamaica, W. I.
Murray, D. A., Pictou, N. S.
Muirhead, D. A , Carleton Place, O.

Noble, C. L., Sutton West, O.
Norman, T. J., Schonberg, O.

Orr, A. E., Cookshire, Q.
Orr, J. E., Mount Elgin, O.
†Orton, T. H., Hamilton, O.

Palmer, P. E., Riverside, N.B.
Parker, W. D., Hawkesbury, O.
Patterson, C. J., Toronto, O.
Park, P. C., Durham, O.
Patton, H. M., Montreal, Q.
Pearman, H. V., Halifax, N.S.
Philp, W. S., Montreal, Q.
†Pomeroy, L. E. M., Tweed, O.
Pothier, J. C., Woonsocket, R.I.
Potts, J. M., Belleville, O.
Porter, J. A., Kemptville, O.
Poole, A., Wakefield, Q.
†Pringle, W. R., Cornwall, O.

Quirk, E. L., Aylmer, Q.

†Raymond, A., Marcuse, Iowa.
†Raymond, G. H., Springfield, N.B.
Reavely, E., Port Robinson, O.
Richardson, G. C., South March, O.
Ross, D. L., Winthrop, O.
†Ross, L. F., Montreal, Q.
Robertson, A. G., Iroquois, O.
Rowat, W. M., Monotick, O.
†Robertson, F. D., Lennoxville, Q.
Rolph, N., Quebec, Q.
Ryan, J., Perth, O.

Saphir, E. J., Jerusalem, H. Land.
Scott, J. M., Philadelphia, U.S.
†Schmidt, A. J., Fairbault, Minn.
†Schmidt, A. F. Montreal, Q.
Scully, D. J., Lindsay, O.
†Seerey, F. J., Fredericton, N.B.
Shanks, A. L., Huntingdon, Q.
Silver, H. J., Danville, Q.
Slater, H., Toronto, O.
Smithson, R. H., Stillwater, Minn.
Springle, J. A., Montreal, Q.
Stewart, A. D., Arundel, Q.
Stewart, W. G., Arundel, Q.
Stayner, S. R., Toronto, O.
Stephen, G. C., Montreal, Q.

Taylor, W. B., Halifax, N.S.
Thomas, W. R., London, Eng.
Thompson, J. H., Gananoque, O.
Trapnell, H. E., Montreal, Q.
Travers, J. B., St. John, N.B.
†Turnbull, A. R., Russell, O.

Vernier, H., Quebec, Q.
Vipond, A. E., Montreal, Q.

Warneford, P. H., Norton, N.B.
Walker, S. L., Truro, N. S.
Weeks, C. M., Newport, N.S.
Westley, R. A., Lancaster, O.
Weagant, A. A., Hosaic, O.
†Wetmore, T. H., Bloomfield, N.B.
White, W. W., St. John's, N.B.
†White, F. J., Greenspond, Nfld.
Whyte, J. J., Lancaster, O.
Wheeler, C. L., Montreal, Q.
Williams, J. F. Barrie, O.
Williams, E. P., Ottawa, O.
†Wilson, C. W., Cumberland, O.
Wilkins, H. P., Toronto, O.
Woodruff, T. A., St. Catherines, O.
Woodruff, E. H., St. Catherines, O.
†Worthington, A. N., Sherbrooke, Q.
Wylde, C. F., Halifax, N.S.

Young, H. E., Napanee, O.
Young, A. A., Barton, Vt.
Young, J. W., Caragent, N.B.

† Passed Examination for M.D., C.M., 1886.

XVIII.

LIST OF PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and Prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients:—

1854. For General Proficiency.—*1st Prize*—Robt. Craik. Montreal.
2nd Prize—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryantson, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Levi R. Church, Montreal, Q.

1857. Thesis.—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island, New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake, Montreal, Q., and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake, Montreal; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake, Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. Thesis.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. Thesis.—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. Thesis.—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid,* New York.

1865. Holmes Gold Medal.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. Holmes Medallist.—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. Holmes Medallist.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. Holmes Medallist.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, New Lancaster, O.

1869. Holmes Medallist.—T. D. Lucas.*
Final Examination.—Andrew Harkness, New Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. Holmes Medallist.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, St. Louis, Mo.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. Holmes Medallist.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Durham, O.

1872. Holmes Medallist.—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Montreal.

1873. Holmes Medallist.—Thomas Kelly, Durham, O.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. Holmes Medallist.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. Holmes Medallist.—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*

1876. Holmes Medallist.—Robt. H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Frazer, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. HOLMES MEDALLIST.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Primary Examination.—H. N. Vineberg, New York.

1878. HOLMES MEDALLIST.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
SUTHERLAND GOLD MEDAL.—J. M. Lefebvre, Brockville, O.

1879. HOLMES MEDALLIST.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
SUTHERLAND GOLD MEDAL.—W. L. Grey, Pembroke, O.

1880. HOLMES MEDALLIST.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
SUTHERLAND GOLD MEDAL.—H. W. Thornton, B.A., Montreal.

1881. HOLMES MEDALLIST.—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N. Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
SUTHERLAND GOLD MEDAL.—C. E. Cameron, Montreal.

1882. HOLMES MEDALLIST.—R. J. B. Howard, B.A., Montreal, Q.
Final Examination.—Henry V. Ogden, B.A., Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
SUTHERLAND GOLD MEDAL.—Wyatt G. Johnston, Montreal, Q.
Morrice Scholar.—Wyatt G. Johnston, Montreal, Q.

1883. HOLMES MEDALLIST.—C. E. Cameron, Montreal.
Final Examination.—J. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Londesboro, O.
SUTHERLAND GOLD MEDAL.—R. F. Ruttan, B A., Montreal, Q.
Morrice Scholar.—R. F. Ruttan, B.A., Montreal, Q.

1884. HOLMES MEDALLIST.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, Bay City, Mich.
SUTHERLAND MEDAL.—John Elder, B.A., Huntingdon, Q.

1885. HOLMES MEDALLIST.—Edwin G. Wood, Londsboro, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, Seaforth, Ont.
SUTHERLAND MEDAL.—H. A. Lafleur, Montreal, Q.

1886. HOLMES MEDALLIST.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—Walter I. Bradley, Ottawa.
SUTHERLAND MEDAL.—Walter I. Bradley, Ottawa.

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* Deceased.

HOW TO BECOME A REGISTERED PRACTITIONER.

The possession of an M.D. degree does not entitle the holder to practice. He must be *registered*. In the Provinces of the Dominion, with the exception of Ontario, the possession of a Degree in Medicine from a recognized University entitles the holder to register. In *Quebec*, graduates of the Universities of the province must appear in person at the May or September meeting of the Board, and present and swear to their diplomas. Registration is granted only at these periods. It is optional with the Board whether the holder of a degree from a Canadian University outside the Province of Quebec can register without further examination. In some cases the examination has been enforced. In *Ontario*, unless a registered practitioner of Great Britain, the examination of the College of Physicians and Surgeons of the province must be passed before registration. The examination is held every spring. In *Nova Scotia*, *New Brunswick* and *Manitoba*, the provincial boards accept the degrees of Canadian Universities without examination. *Prince Edward Island* and *British Columbia* have as yet no Medical Boards. In most of the *West India Islands* a certificate of registration in one of the Provinces of the Dominion entitles the holder to practice.

In the *United States*, holders of Canadian degrees in medicine can practice without additional examination or study. In many of the States, Medical Boards now exist similar to those in our Provinces, and the degree must be registered before a license to practice can be obtained. The custom varies in different States.

In *Great Britain*, colonial or foreign degrees are not registerable, except in the case of the University of Melbourne and of holders of colonial degrees prior to 1850. To enable a colonial graduate to register, the examination of one of the numerous Licensing Boards must be passed.

A Graduate in Medicine of an American College, in order to register in any of the Provinces in the Dominion, must, (*a*) unless the holder of an Academical Degree, pass the Matriculation examination of the provincial Board ; (*b*) attend some one of the Medical Schools in order to complete the curriculum (four years) required by the Boards, and (*c*) pass the professional examinations.

DOCTORS IN MEDICINE.

Addison, Jas. L., St. George, O 1884
*Adsetts, John, 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Henry, Belœil, Q 1866
†Allan, Hamilton, Oconto, Wis 1872
Allan, J. H. B., Montreal 1885
Allen, C. E., East Farnham, Q 1883
Alloway, Thomas Johnson, Montreal 1868
Anderson Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh. Johnson Orillia, O 1869
Armitage, J. H., Newmarket, O 1886
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel [Hon], 1847
Arthur, R. H., C.P.R.R 1885
Atkinson, Robert, 1862
Ault, Alexander, Ochkosh, Wis 1860
Ault, Charles, Montreal 1855
*Ault, James F., 1855
Ault, Edwin D., Aultsville, O 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N.B 1880
Aylen, John, Aylmer. Q 1857
Aylen, James, Aylmer, Q 1863
Aylen, P., Aylmer, Q 1886

Backhouse, J. B., Braidwood, Ill 1870
Bain, D.S E., Staff Surgeon Maj. 1868
Bain, Hugh U., Prince Albert, Man 1874
Baird, James G., Pakenham, O 1870
Baird, T. A. D., Bay City, Mich 1885
Baker, Albert, Dawlish, Devon 1848
Barclay, George, Parkhill, O 1870
*Barnston, James [ad. eun.], 1856
Barrett, Jos. A., Fenaghvale, O 1884
Battersby, Charles, Port Dover, O 1861
Baynes, Donald, M.A., London, Eng 1876
Baynes, Geo. Aylmer, London, Eng 1869
Beatty, D., Richmond, Carlt. Co., O 1862
*Beaudette, Alfred 1865
Beaudry, Louis B., St. Cesaire, Q 1871
Beckstead, M., Lisbon Centre, St. Law. Co., N.Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Belleau, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin, Darby, Cornwall, O 1847
Bessey, William E., Toronto, Ont 1863
Bender, Prosper, Boston, Mass 1865
Benson, Joseph B., Chatham, N.B 1875
*Bibaud, Jean G., 1843
†Birkett, H. S., Montreal, Q 1886
Blackader, Alex. D., B.A., Montreal 1871
Blacklock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Three Rivers, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Mene, O 1859
Boggs, G. W., Wolfville, N S 1886
*Bomberry, Geo. E., 1875
Bonesteel, S A., Colombus, Neb 1881
Boulter, George H., Stirling, O 1852
Bowser, J. C., Kingston, N.B 1883
*Boyer, Louis, 1842
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear, Nfld 1877
*Bowman, William E., 1860
Bower, Silas J., Waddington, N.Y 1865

*Bradley, William, 1869
*Braithwaite, Francis H,, 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josiah S., Phillipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
*Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, Roxton Falls, Q 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St Johnsbury, Vt 1851
*Brouse, William H., 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Ste Anne de Bellevue, Q 1863
Brown, Harry, 405 W. Washington St., Chicago 1873
Brown, Chs. O., Broome, P Q 1882
Browne, Arthur A., B.A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bruneau, Oliver T. [Hon], 1843
*Bruneau, Onésime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M.C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., New York 1869
*Bullen, Charles F., 1864
Buller Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B.F., Walla Walla, Walsh Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Wilshton, Fla 1875
Burland, Benj. W., Mineville, N.Y 1882
Burrows, F. N., Montreal, Q 1885
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins 1869
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1863
Burwash, Hy. J., Milw. Ave., Chicago 1879
*Butler, George C., 1865
Butler, Billa F., Stirling, O 1879
*Buxton, John N., 1849

Cahalan, James, Wyandotte, Mich 1880
†Cameron, Chas. E., Montreal 1883
Cameron, D. A., Strathroy 1885
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Portland, Ore 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
*Campbell, Donald Peter, 1860
Campbell, Francis Wayland, Montreal 1860
*Campbell. G. W., M.A., [ad eun], 1843
Campbell, J., New Zealand 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell, Lorne, London, Eng 1882
Campbell, A. W., Montreal, Q 1886
Cannon, Gilbert, Almonte, O 1877
Carmichael, D.A., Mar. Hosp. Serv, Cairo, Ill 1873
Carey, Augur, D. L. [ad eun], 1864
Carman, Philip E., Detroit, Minn 1879
Cassidy. David M., Med. Supt. County Asylum, Lancaster, Eng 1867
Cassidy, Geo. A., Goldstone, O 1885
Cassidy, John F., Goderich, O 1865
*Carroll, Robert W. W., 1859

Carruthers, George, North Bedeque, P. E. I. 1883
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, W. Hermanus, Hamilton, O 1879
Casgrain, Charles E., Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871
Cattanach, Angus M, Dalhousie Mills, O 1882
Cattanach, W. S., Glen Water, O 1886
Chagnon, Vincelaus G. B., Fall River, Mass 1861
*Chaliner, Francis, 1849
Cherry, William, Toledo, Ohio 1849
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoleon E, Iberville, Q 1873
Chipman, C. J. H., B.A., Ottawa, O 1868
*Chisholm, Alex., Alexandria, O 1878
Chisholm, Murdoch, Bay Roberts, Nfld 1879
Christie, George H, Lachute, Q 1872
Christie, John B., Palaluma, Son Co. Cal 1865
Christie, Thomas, Lachute, Q 1848
Christie, John H., B.A., 833 W 22nd St., Chicago 1875
Christie, Edmund, Chicago 1882
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Montreal 1857
Church, Mills K., Merrickville, O 1864
*Church, Peter H., 1846
Clarke Hy. J., Winnipeg, Man 1881
Clarke, Octavius H. E., Cohoes, N. Y 1870
Clarke, Wallace, B.A., Utika, N Y 1871
Clarke, Henry J., Pembina, Dakota 1884
Clarke, Richard A., Essex Co , O 1870
Clarke, F. G. B., Fordwych Road, Kilburn, London, Eng 1876
Clarke, J. L., Waterloo, Q 1886
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St. Guillaume, O 1866
*†Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, B C 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfolk, St Law Co., N Y 1878
Colquhoun, George, Iroquois, O 1876
Comeau, John B., St. David, Q 1870
Cook, Guy R., B.A., Louisville, N Y 1876
Cook, Hermon L., Napanee, O 1854
Cook, Sheldon E., Aultsville, O 1884
Cooke, Charles H., Toronto, O 1866
Cooke, Sydney P., Hull, Q 1869
Cooke, W. H , Wolfston, Q 1876
Copeland, Wm. L., 719 W. Washington St., Chicago 1872
*Corbett, A. P. M., 1854
Corbett, William H., Brig. Surg Army Med Dept 1854
Corlis, Josiah, St. Thomas, O 1869
Cormack, Wm., Morristown, O 1881
*Corsan, John, 1869
Corsan, Douglas, Montreal, Q 1885
Cotton, C. L., Cowansville, Q 1877
Cousins, W. C., Ottawa, O 1882
*Cowley, Thomas McJ., 1870
Cowley, D. K., Granby, Q 1880
Cox, Frank, Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 1876
Craig, M. A., Glen Water, O 1886
Craik, Robert, Montreal 1854
Cram, Daniel C., [illegible]ee, Kan 1872
*Crawford, James [ad ev[illegible] 1854

Crocket, W. C., B.A., Fredericton, N B 1886
Crothers, William, Stanbridge, Q 1879
*Culvers, Joseph B., 1848
*Cuninghame, W. C. Thurlow 1858
Cutter, Frederick A., Sutton, Q 1873

Daly, Guy D. F., 1868
Daly, Walter S., Ogdensburg, U. S 1885
*Dansereau, Charles, 1842
Dansereau, Charles, 1869
*Dansereau. Pierre, 1835
Davey, J. H., Philadelphia 1886
Davey, J. H., Philadelphia 1866
Davies, Thomas B., Chelsea, Q 1884
Davignon, F. F., Leadville, Col 1871
Dawson, R., B.A., Montreal 1882
Daze, Henri, Montreal 1885
Dearden, G. A., Victoria, B C 1882
*Dease, Peter Warren, 1847
DeBonald, C. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
Decow, D. McG., Montreal, Q 1886
DeGrosbois, T. B., Roxton Falls, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., Rockland, O 1882
*Desaulniers, Antoine A., 1863
*Decelles, Charles D., 1841
Dibblee, G. O., Moor's Mills, N B 1880
*Dice, George, 1864
*Dick, James R., 1842
*Dickinson, James S., 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1863
Digby, F. Winniett, Brantford, O 1863
*Dodd, John, 1864
Doherty, W. W., Kingston, N. B 1885
Donnelly, C. H., Waresville, Texas 1860
*Dorion, Severe, 1843
*Dorland, Enoch G., 1850
Dorland, James, Milwaukee, Wis 1875
Dougan, Wm., St. Catherines, O 1867
Douglass, James [Hon], 1847
Dowling, John F., Egansville, O 1875
Drake, Joseph M., Abbottsford, Q 1861
Dubuc, Charlemagne, Montreal 1864
*Ducket, Stephen, 1853
Duckett, William A., Montreal 1859
Duford, Thadee A., St Sebastien, Q 1865
Duhamel, Louis, Hull, Q 1860
Duncan, Geo., Fareham, Hants, Eng 1866
Duncan, Gedeon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Mag. Army 1858
*Duncan, John, 1871
Duncan, John A., Moose Jaw, N. W. T 1884
Duncan, W. T., Fergus Falls, Minn 1882
Dunlop, H. A., Crookston, Minn 1882
*Dunn, William Oscar, 1843
Dunsmore, John M., Stratford, O 1870
Dupuis, Joseph B., Clarenceville, Q 1856

Easton, John, Brockville, O 1852
Eberle, Harry A., Kansas City, Mo 1876
Eberts, D. W., Winnipeg 1885
Edwards, Eliphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'appelle, N W T 1873
Elder, John B. A., Huntingdon, Q 1885
Elderkin, Edwin J., Avondale, Hants Co., N S 1884
Elkinton, A. G., Sur. Maj. Gren. Grds 1862
Ellison, S. R., 268 W 43rd St N Y 1873
Emery, Gordon J., Minneapolis, Minn 1857
*English, T. F., 1858
*Erskine, John, 1860
Ethier, Calixte, St. Eugene, Q 1867
Evans, Griffith, Vet. Dept. Army

Ewing, William, Hawkesbury, O 1873

Falkner, Alexander, Lancaster, O 1866
Falls, Samuel K., Chicago 1875
Farewell, G. McGill, Princeton, O 1872
Farewell, W. G., Oshawa, O 1868
Farley, Jas. T., Fremont Centre, Mich 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Feilde, E. C., Prescott, O 1883
Fenwick, Geo. E., Montreal 1847
Fergusson, Alex. R., Dalhousie Mills, O 1866
Ferguson, Wm. A., B.A., 1884
Finlay, F. G., Montreal 1885
*Finlayson, John, 1834
Finnie, John T., Montreal 1869
*Fisher, John, 1847
*Fitzgerald, James 1865
Fortier, Louis M., Huntingdon, Q 1873
*Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque, O 1869
Fraser, H. D., Perth, O 1881
Fraser, Alex. C., Manitowoc, Wis 1877
*Fraser, William, 1836
Fraser, William H., Liverpool, N S 1867
Fraser, Donald M., Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J. R., Metcalfe, O 1878
Freeman, C. M., Cape Sable Isl., N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870
Fulton, James H., Montreal 1863

Gale, Hugh, Bay City, Mich 1882
*Garvey, Joseph, 1852
Gardner, H. H., San Francisco, Cal 1878
Gardner, John J., Montreal 1883
Gardner, Matthew, Sacramento, Cal 1871
Gardner, William, Montreal 1867
Gairdner, T. M., Bayfield, O 1886
*Gascoigne, Geo. E., 1861
Gaviller, Edwin A., Hamilton, O 1873
*Gauvreau, Elzear, 1855
*Gauvreau, Lewis H., 1836
Gendron, Thomas, St. Raymond, Q 1866
Gernon, George W., Marieville, Q 1872
*Gibb, George D., 1846
Gibson, John B., Cowansville, Q 1855
Gibson, W. B., Burlington, Vt 1878
*Gibson, Edward B., 1864
Gibson, J. B., Cowansville, Q 1886
Gilbert, Henry L., Sherbrooke, Q 1875
Gillis, John A. F., Summerside, P E I 1877
Gillies, John, Teeswater, O 1867
Gilmour, Angus A, Modesca, Cal 1868
*Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 1869
Gladman, G. J., Lindsay, O. 1886
Glen, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1814
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
*Goodhue, P. J., 1875
Godforth, Franklin, Runcorn, Chester, Eng 1863
Gooding, Chs. E., St. Philip Barbadoes, W I 1884
Gordon, C. M., Aylwin, O 1881
Gordon, Robert, Arlington, Ill 1868
*Gordon, W. W., 1863
Graham, Charles E., Hull, Q 1865
Graham, George A., 1884
*Graham, Henry, 1863
Graham, Kenneth D., Ottawa, O 1875
Graham, J., Carp, O 1886

Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa, O 1854
Grant, Jas. A., Jr., B.A., Ottawa, O 1882
Grant, William, Perth, O 1867
Grant, J. H. Y., Ottawa, O 1886
Gray, John S., Winnipeg, Man 1876
Gray, Thomas, Paisley, O 1879
Gray, James, 1883
Gray, W. L., Pembroke, O 1881
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S., St. Catharines, O 1878
Greer, T. A., C. SS. Minia, Halifax, N S 1876
*Grenier, L. P. A., 1863
Groves, George H., Carp, O 1879
Groves, W., Carp, O 1886
Guerin, James, J. E., Montreal 1878
Guest, Thomas F., St. Marys, O 1873
Gunn, James, Durham, Co. Grey O 1861
Gurd, David F., Montreal 1879
Gustin, Smith, Bay City, Mich 1885
Gustin, Wm. Claud, Detroit, Mich 1863

Hagarty, Dad. M. J., Portage la Prairie Manitoba 1866
*Hall, Archibald [ad eun], 1848
*Hall, James B., 1866
*Hall, J. W., 1848
Hallett, E. O., Truro, N S 1885
Halliday, James T., Peterboro, O 1865
*Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R., Stratford, O 1871
*Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray Bay, Q 1856
Hammond, J. H., Montreal 1869
Hanna, A. E., Harlem, O 1885
Hanna, Franklin, Lansdowne, O 1879
Hanover, William Seaforth, O 1875
Hanvey, C. J. B., Yale, B C 1883
Harkin, F. McD., Vankleek Hill, O 1885
Hart, F. W., St. Martinville, La 1835
Harvie, J. B., 575 1st St, Troy, N Y 1881
Harvey, William A., Harriston, O 1874
*Harding, F. W., 1868
Harkin, Henry, Liverpool, Eng 1867
*Harkin, William, 1858
Harkness, Jno., Dickinson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Harrison, David H., Manitoba 1864
Harrison, H. J., Moulinette, O 1883
Hart, George C, Prescott, O 1879
Hannington, E. B. C., Yale, B C 1875
Hawkins, A. C., Halifax, N S 1885
Hayes, James, Simcoe, O 1866
Haythorne, T. J., B.A., Charlottetown, P E I 1886
Heard, C. DeW., Keelby, Eng 1880
Hebert, P. Zotique, Whitehall, N Y 1873
†Henderson, Alex. A., Ottawa, O 1870
*Henderson, E. G., 1874
*Henderson, Peter, A.M., 1848
Henderson, Andrew, Calgary, N W T 1880
*Henry, Walter [Hon.] 1853
*Henry, Walter J., 1856
Henry, Wm. G., Detroit, Mich 1883
Henwood, Alfred J., Brantford, O 1879
*Hervey, Jonas J., 1866
Hethrington, Harry, Hatley, Q 1872
Heyd, H. E., Buffalo, N Y 1881
Hickey, Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874
Higginson, H.A., Winnipeg, Man 1881
Hills, Joseph, Woonsocket, R I 1873
Hingston, W. H., Montreal 1851
Hockridge, [illegible] London, Eng 1874
*Holden, R[illegible] Jos[illegible] 1844
Holwell, Jo[illegible] Rob[illegible] Kingston, Jamaica 1868

*Holmes, Andrew F., [ad eun], 1843
Hopkins, Alfred J., Cookshire, Q 1883
Houston, D. W., Cohoes, N Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St. Johns, Q 1872
Howard, R. Palmer, Montreal 1848
†Howard, R. J. B., B.A., Montreal 1882
Howden, Robert T., Winnipeg, Man 1857
Howley, W. H., Detroit, Mich 1878
Howitt, Wm. H., Toronto, O 1870
Howland, Francis L., Huntsville, O 1867
Hughes, P. H., Strathroy, O 1886
Hurlbert, E. Augustus, Brooklyn, N Y 1860
Hume, William L., Leeds, Q 1875
*Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army, Med Dept. 1869
Hunt, Lewis G., B.A., Sheffield, Eng 1871
†Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Inverness, Q 1882
Hurdman, H. T., Aylmer, Q 1885
Hurlburt, George W., Thornbury, Q 1859
Hurlburt, Richard W., Mitchell, O 1873
Hutchinson, John A., Brussels, O 1878
Hutchison, Jas. A., Montreal 1884

Imrie, A. W., Detroit, Mich 1879
Inksetter, D. G., Costa Rica 1880
Irvine, James C., Liverpool, Eng 1866
Irvine, R. T., Carp, O 1885
Irwin, J. L., 205 E Ohio St, Chicago 1879
Ives, Eli, Coaticooke, Q 1863

*Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N H 1879
*Jamieson, Alex., B.A., 1877
Jamieson, Thomas A., 1875
Jamieson, Chas. J., Winnipeg, Man. 1879
Johnson, C. H., Austin, Minn 1884
Johnson, H. D., Charlottetown, P E I 1885
Johnson, James B., London, Eng. 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnson, J. R., Spring Valley, Minn 1883
Johnston, Thomas G., Sarnia, O 1871
Johnston, W. G., Montreal 1884
Jones, Charles R., Hatley, Q 1874
Jones, George N., Burlington, Iowa 1874
*Jones, Thomas W., [ad cun] 1854
*Jones, Jonathan C., 1865
Jones Wm. Justus, Prescott, O 1856
Jones, A. J. M., Wabash Av., Chicago 1873
Josephs, G. E., Pembroke, O 1881

Kearney, W. J., Mariposa, California 1875
Keefer, Wm. N., B. A., Surg. Maj. Bengal Army 1869
*Keeler, Thomas, 1859
†Kelly, Clinton Wayne, Louisville, Ky 1867
Kelly, Patrick N., Rochester, Minn 1884
*Kelly, Wm., 1846
†Kelly, Thos., Durham, O 1873
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1884
Kennedy, R. A., B.A., Cumming's Bridge, O 1886
*Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald, A. D., Compton, Q 1868
King, Richard, Peterboro, O 1867
Kinloch, J. A., Montreal, Q 1886
*Kirkpatrick, A., 1856
Kirkpatrick, R. C., B.A., Montreal, Q 1886
*Kittson, John G. 1869
Kittson, Edmund G., Windsor 1873
Klock, Robert H., Bryson, Q. 1882
Klock, W. H., Aylmer, Q 1885
*Knowles, James A., 1866
*Kollmyer, Alex. H., 1856

Laberge, Ed., St. Philomene, Q 1856
Landor, Thomas H., C. P. R'y., O 1884
Lane, John A., 1877
Lang, C. L., Kalamazoo, Mich 1876
Lang, W. A., New Richland, Minn 1881
*Lang, Thomas D., 1866
Langlois, O. X., Amherstberg, O 1875
*Langrell, Richard T., 1875
Larocque, A. B., Montreal 1847
Lathern, J. S., Halifax, N S 1883
Laurin, Edgar J., Deer Lodge, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., Coleraine, Irel 1877
†Lawford, John B., London, Eng 1879
*Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclere, George, Montreal 1851
Leclair, Napoleon, Lancaster, O 1861
Lee, James C., 1858
*Lee, John Rolph, 1849
Lefebvre, John M., Granville, B C 1879
Legault, D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Isle d'Orleans 1850
Lepailleur, Leonard, 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, New York, U S 1870
Lindsay, Heriot, St. Johns, Q 1861
*Lister, James, 1862
*Lloyd, H. W., 1879
*Locke, C. F. A., 1872
*Logan, David D., 1842
Logan, Robert, Iona, Mich 1880
*Logan, William, 1833
*Long, Alexander, 1844
Longley, Edmund, 1866
Longpre, Pierre F., Quebec, 1848
Loring, J. Brown, 1883
*Loupret, Andre, 1850
Loux, William, Russell, O 1870
*Loverin, Nelson, 1855
Lovett, William, Ayr, O 1876
*Lucas, T. D'Arcy, 1869
Lunam, H., B.A., Campbellton, N B 1867
Lundy, E. L., Surg. Maj. Army 1877
Lyford, Chas. C., Minneapolis, Minn 1866
Lyon, Arthur, Shawville, Q 1858

Maas, Rudolph J., Chicago, Ill 1868
*MacDiarmid, John D., 1839
MacDonald, Angus, St. Paul, Minn 1851
*Macdonald, Colin, 1854
MacDonald, R. T. E., Sutton, Q 1870
MacDonald, Roderick Æneas, Stoney Mountain, Man 1886
MacDonell, Ænas, Ottawa 1851
MacDonnell, R. L., B.A., Montreal 1830
MacFarlane, Wm., Almonte, Q 1834
Macfie, James, Fort Covington, N Y 1833
MacIntosh, Robert, Rapid City, N W T 1862
Mack, Francis Lewis, Amherstburg, O 1861
*Mackie, J. R., 1866
*Macklem, Samuel S., 1866
Maclean, Archibald, Sarnia, O 1859
*Macnabb, Francis A. L., 1867
Macneil, Alex., Kensington, P E I 1870
McArthur, Robert D., Chicago, Ill 1883
McArthur, John A., Port Elgin, O 1867
McArthur, J., Winnipeg 1879
McBain, John, Martintown, O 1885
MacCallum, Duncan C., Montreal 1874
McCann, J. J., B.A., Hopkinton, Mass 1856
McCarthy, W., Chicago, Ill 1878
McClure, W., B.A., Montreal 1867
McCollum, E. P., Duart, O 1882

*McConkey, T. C., 1872
McConnell, John B., Montreal 1873
*McCord, John D., 1864
McCorkill, K. K. C., East Farnham, Q 1882
McCormack, N., Pembroke, O 1885
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCuaig, W. J., San Francisco, Cal 1886
McCullough, George, St. Mary's, O 1879
*McCullough, Michael, (Hon.) 1843
McCully, Oscar J. M. A., Baie Verte, N B 1879
McCurdy, John, Chatham, N B 1866
McDermid, Wm. E., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Hensall, O 1873
McDonald, Alex., Paisley, O 1883
McDonald, H. J., Alexandria, O
†McDonald, John A., Montreal 1880
McDonald, Jos. D. A., Acton Vale, Q 1873
McDonald, K. C., Spencer, Iowa 1880
*McDonald, Roderick, 1834
McDonald, Alex. R., Boyd, Wis 1882
McDonnell, Alex. R., Alexandria, O 1874
McDonnell, Angus C.. Montreal 1852
McDougall, Peter A., Ottawa, O 1864
*McDougall, Peter A., 1847
McEachran, W., Winnipeg, Man 1880
McEwan, Findlay, Carlton Place, O 1870
McGannon, E. A., Brockville, O 1885
McGannon, M. C., Lowell, Mass 1881
McGannon, T. G., Prescott, O 1886
McGarry, James, Drummondville, O 1857
McGeachy, William, Iona, O 1867
*McGill, William, 1848
*McGillivray, Donald, 1861
McGowan, Henry W., Beebe Plain, Q 1867
McGrath, Thomas, 1849
*McGregor. Duncan, 1861
McGuigan, W. J., London, O 1879
*McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N Y 1876
McInerney, James P., Kingston, N B 1884
McInnes, Walter J., Victoria, O 1865
Gendro-ntyre, James, Vankleek Hill, O 1859
Gernon-ntosh, Donald, J., Vankleek Hill, O 1870
*Gibb, Intyre, Peter A., Souris, P E I 1867
Gibson-Kelcan, George Lloyd, Hamilton, O 1860
Gibson-Kenzie, J. T., Plainfield, O 1884
*Gibs-cKenzie, B. E.. B.A., Kingston Road Toronto, O 1880
Gilbe-cKenzie, K. A. J., Portland, Oregon 1881
Gillis-cKay, John, Woodville, O 1869
Gillie-cKay, Walter, Courtland O 1854
Gilmo-cKay, J. M., Wallace, N S 1886
*Giro-cKinley, John K., Bristol, Q 1878
Girdw-cLaren, Peter, Brudenell, P E I 1869
Gladm-cLaren, Peter, Paisley, O 1861
Glen-cLaren, Peter, Ormstown, Q 1872
Godfr-cLaren, D. C., B.A.. Galt, O 1880
Godfr-cLean, Alexander, 1860
McLean J. W., Point Hastings. N S 1883
*Goc-cLean, Thos. N., Fergus Falls, Minn 1882
Godf-cLean, J. M., B.A., Pictou, N S 1884
McLellan, Jas. H., Tignish, P E I 1884
Go-*McLeod, Arch., B.A., 1883
McLeod, James, Charlottetown, P E I 1873
Goi-cMeekin, J. W., Otter Lake, Mich 1885
Goi-cMickling, George, Goderich, O 1851
*Gc-cMillan, Æneas J., Manitou, Col 1874
Gra-cMillan, D. L., Alexandria, O 1885
Gra-cMillan, Louis J. A., Mansonville, Q 1860
*Gra-cMillan, John, Pictou, N S 1857
Graha-cMurray, Samuel, 1841
Graha-cNaughton, E. P., 1834
-cNee, Stewart, Rosemount, O 1879

McNeece, James, Montreal 1869
McNeil, Ernest, Vernon River, P E I 1870
McNulty, M., Brashers Falls, N Y 1880
McQuillen, James, Marquette, Mich 1874
*McRae, George, 1876
McTaggart, Alexander, London, O 1860
*McNean, John M., 1865
Madill, John, Alliston, O 1867
Maher, J. J. E., New York 1883
Major George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
*Malhiot, Alfred, 1846
Malloch, Edward C., Ottawa, O 1863
*Malloch, William B., 1867
Mallory, Albert E., Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
*Marr, Israel P., 1849
Marr, Walter H., W 33rd St N York 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., U. S. Army 1863
Martel, Ovide, Montreal 1883
Mason, J. L., M.A., Brailsford, Derby, Eng. 1863
Mattice, Rich. J., Omaha, U.S 1875
†Mathieson, John H., St. Mary's, O 1871
*Mathieson, Neil, 1876
Mayrand, William, St. Andrews, Q 1847
Meahan, J. C., Bathurst, N B 1884
Meane, John, Staff Surg. Maj. Army 1869
Meek, Jas. A., 20 W 25th St., N York 1875
*Meigs, Malcolm R., 1865
Menzies, John B., Ft. Gratiot, Mich 1879
*Meredith, Thomas L. B., 1842
Merritt. D. P., B.A., Fitzroy Harbor, O 1884
Metcalfe, Henry J., Thurso, Q 1876
Mewburn, F. H., Galt Mines, N.W.T 1881
Mignault, Henri A., St. Denis, Q 1860
Mignault, L. D., B.A., Montreal 1880
Miller, R., Surg. N.W. Mounted Police, Battleford, N W T 1870
Mills, Thos. W., M.A., Montreal 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, William W., 1874
Mitchell, Fred. H., London, O 1878
Moffatt, John E., Staff Surg. Army 1861
Moffatt, Walter, Pensacola, Fla 1852
Molson, Wm. A., Montreal 1874
Mongenais, Napoleon, Rigaud, Q 1865
Monk, George H., Dillonton, Q 1875
Moore, Charles S., London, O 1874
Moore, Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., St. Paul, Minn 1869
Moore, William, Algonac, Mich 1881
*Morin, Josh, (Hon.) 1859
*Morrison, David R., 1869
Morrison, J., M.A., Waddington, N Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Dominionville, O 1872
Muckey, F. S., St. Paul, Minn 1883
*Murray, Charles H., B.A., 1876
Murray, D., Plainfield, N S 1886
Musgrove, W. J., W. Winchester O 1882

Neilson, W. J., Winnipeg, Man 1878
Nelles, J. M., Canton, Ill 1875
Nelles, John A., London, O 1850
*Nelson, Horace, 1851
*Nelson, Wolfred (Hon.) 1848
Nelson, Wolfred D. E., Panama, C A 1872
Nelson, W. M. F., Montreal 1884
Nesbitt, Jas. A., Salt Lake City, Utah 1868
Nicol, Wm. R., Watkins, N Y 1872
*Nicholls, Chs. R., 1862
Norton, Thomas, Horning's Mills, O 1874

Oakley, Wm. D., Streetsville, O 1877
O'Brien, Thos. B. P., Srg. Maj. Army 1862
O'Brien, Robert S., Nanaimo, B C 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J., P., Kansas City, Mo 1882
O'Brien, Timothy, Brudenell, O 1884
O'Callagan, Cornelius H., 1854
O'Callaghan, T. A., B.A., Worcester, Mass 1880
*O'Garr, Peter, 1857
*O'Connor, Daniel A.. 1857
O'Dea, James J., Stapleton, Staten Island, N Y 1859
Odell, William, 1849
O'Keefe, Henry, Minto, Dakota 1882
Ogden, H. V., B.A., Milwaukee, Wis 1882
O'Leary, James, St. Pascal, Q 1866
O'Leary, Patrick, Mayo, P.Q 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Orton, T. H., Hamilton, O 1886
Osborne, A. B., Hamilton, O 1886
Osler, Wm., 131 S 15th St, Philadelphia 1872

Palmer, G. F., Ottawa, O 1885
*Padfield, Charles W., 1868
Painchaud, Edward S. L., Varennes, Q 1848
Pallen, Montrose A., New York 1864
Palmer, Loran L., Toronto, O 1866
*Paquin, Jean M., 1843
*Paradis, Henri, 1846
*Paradis, Pierre E., 1867
*Park, George A., 1877
Parke, Charles S., 1866
Parker, Rufus S., Canton, Mass 1863
*Patterson, James M., 1855
Paterson, James, Winnipeg, Man 1864
*Pattee, George, 1858
Pattee, Richard P., Plantagent, O 1874
*Patton, Edward K., 1867
Pegg, Austin J., Ossian, Iowa 1872
Pegg, Charles H., Chicago, Ill 1867
Perks, W. C.. Woodstock, O 1881
Perrault, Victor, St. Eustache, Q 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal 1879
Perry, H. R., Coteau Landing, Q 1873
Phelan, C. J. R., Waterloo, Q 1865
Phelan, James B , Chicago, Ill 1874
*Phelan, Joseph P., 1854
Philip, David L., Brantford, O 1863
Phippen, S. S. C., Owosso, Mich 1883
*Picault, Chas., 1857
Pickup, John W., Brockville, O 1867
Pinsonneault, B., Chicago, Ill 1880
*Pinet, Alexis, 1840
Pinet, Alex. R., St Laurent, Q 1864
Pomeroy, L. E. Mc., B.A., Tweed, O 1886
Poole, Alf., Montreal, Q 1886
Poole, H. E., Rossie, N Y 1880
Porteous, Wm., Montreal 1884
Poussette, A. Courthorpe, Sarnia, O 1860
Powell, F. H., Ottawa, O 1885
Powell, Israel Wood, Victoria, B C 1860
Powell, Newton W., Cobourg, O 1850
†Powell, Robert H. W., Ottawa, O 1876
Powers, George W., Eaton Corr., Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Northfield, Minn 1880
Pringle, W. R., Cornwall, O 1886
Prosser, W. O., Le Mars, Ply Co., Iowa 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Phileas, Montreal 1844
*Prevost, E. Gilbert, 1859
Pulford, F W., Stonewall, Man 1880
*Quarry, James J., 1868

*Quesnel, Jules M., 1849

Rae, J. Hamilton (Hon.), London, Eng 1853
*Rainville, Pierre, 1863
Rambault, J., Dep. Insp. Gen. Army 1859
*Rattray, Charles J., 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier. Montreal 1850
Raymond, Alf., Moulinette, Q 1886
Raymond, G. H., B.A.. Springfield, NB 1886
Read, Herbert H., Halifax, N S 1861
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A., Montreal 1876
*Reddy, John (ad eun), 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Sault Ste Marie, O 1871
Reid, Alex. Peter, Halifax, N S 1858
*Reid, Kenneth. 1864
Renner, W. Scott, Jordan Station, O 1884
Reynolds, T. W., Hamilton, O 1881
Reynolds, Robert T., Berlin, O 1837
*Reynolds, Thomas, 1842
Richard Marcel, Manchester, N H 1864
Richmond, P. E., Mt Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1852
*Rielle, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co., N Y 1879
Rinfret, Ferdinand R., Quebec 1868
*Rintoul, David M., 1854
Richardson, J. R., Archer av., Chicago 1865
Riordan, B. L., Toronto, O 1880
Ritchie, A. F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dept 1874
*Roberts, Edward T., 1859
Roberts, John E., B.A., Montague, Jam., W I 1867
Robertson, A. M., 1885
Robertson, James E., Montague, P E I 1865
Robertson, David, Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick, St Andrews, Q 1867
Robertson, F. D., B.A., Lennoxville, Q 1886
Robillard, Adolphe, Ottawa, O 1860
Robinson, Stephen J., Brantford, O 1867
Robinson, Wesley, Markham, O 1877
Robitaille, Louis, New Carlisle, Q 1866
Robitaille, L. T., Quebec 1858
†Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, E. J. A., Denver, Col 1881
Rogers, Amos, Ottawa, O 1874
Rooney, R. F., Auburn Placer Co., Cal 1870
†Ross, George, M.A., Montreal 1866
†Ross, James, B.A., Dundas O 1881
Ross, G. T., Montreal 1880
Ross, L. D., Detroit, Mich 1884
Ross, W. K., Kansas City, U.S 1883
Ross, Thomas, 1863
*Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871
*Ross, Wm. D., 1875
Ross, J. W., Cohoes, N Y 1881
Ross, L. F., B.A., Montreal, Q 1886
Rowat, W. M., Manotick, O 1886
Rowell, G. B., Montreal, Q 1884
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Fergus Falls, Minn 1879
Rutherford, Clarendon, M.A., Chicago 1882
Rutledge, And. J., Manitoba 1883
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
Ruttan, R. F., Montreal 1884

*Sabourin, Moise, 1849
Sampson, James (Hon.), 1847

Sanderson, George W., Toronto, O 1850
Savage, Thos. Y., Thistletown, O 1854
*Savage, Alex. C., 1866
*Sawyer, James H., 1863
*Schimdt, Samuel B., 1847
Schmidt, A. F., Montreal, Q 1886
Schmidt, A. J., Fairbault, Man 1886
*Schofield, David T., 1854
Scott, John G., Hazeldean, Co Carlt, O 1879
Scott, Stephen A., 1854
*Scott, William E., 1844
Scott, Wm. F., Hull, Q 1875
Scott, W. McE., Winnipeg, Man 1883
*Scriven, George Augustus, 1846
Seager, Francis R., Brigden, O 1870
Secord, Levi, Bright, O 1876
Seery, F. J., Fredericton, N B 1886
Setree, Edward W., Heuvelton, N Y 1878
Seguin, André, Rigaud, Q 1848
Senkler, A. E., St. Paul, Minn 1863
Serviss, T. W., Selina, Frisco Co., Cal 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C. (ad eun), 1843
Sewell, Colin (ad eun), Quebec 1869
Shanks, J. C., Howick, Q 1881
Sharp, J. C., Maysville, N B 1885
Sharp, Wm., South Toledo, Ohio 1872
Shaw, Alexander, Watertown, Dak 1882
Shaw, W. F., Bracebridge, O 1879
Shaver, Peter Rolph, Stratford, O 1854
Shaver, W. H., Wales, O 1883
*Shaver, R. N., 1857
Shibley, J. L., B.A., Yarker, O 1858
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1857
Shufelt, W. A., 250 W 11th St, N York 1881
Sihler, G. A., Simcoe, O 1883
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
*Smallwood, John R., 1868
Smellie, T. S. J., M.A., Pr Arthur's Landing, O 1877
Smiley, J. S., Portsmouth, Iowa 1880
*Smith, Daniel D., 1868
Smith, Daniel F., Walkerton, O 1878
Smith, E. H., 2700 Wentworth Ave., Chicago 1885
Smith, E. H., Fullarton, Neb 1881
*Smith, Edward W., 1859
Smith, John, Portland, Oregon 1879
Smith, Norman A., Frelighsburg, Q 1870
Smith, William, Lachute, Q 1876
Smith, Edward W., A.B., West Merriden, Conn 1882
Smith, W. A. de W., Montreal, Q 1884
Smyth, H. E., Marlboro', Mass 1885
Smythe, T. W., Colonel 100th Regt, Dover, Eng 1848
Snider, Frederick S., Teetervlle, O 1876
Sparham, Terence, Brockville, O 1841
Sparham, E. R., 1852
Spear, Andrew M., Danville, Q 1874
Spencer, R., Brandon, Man 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Wis 1872
*Staunton, Andrew, 1846
Stephen, William, Rosario, Agentine Republic 1881
Stevens, Alex. D., Dunham, Q 1857
Stevenson, Charles N., Coaticook, Q 1876
Stevenson, Hans, Wakefield, Q 1880
Stevenson, J. M., Bryanston, O 1856

*Stevenson, John L., 1855
*Stevenson, John A., 1873
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
Stewart, Andrew, 1884
*Stewart, John Alexander, 1862
Stewart, James, Montreal 1869
Stewart, J. O., 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, A., Mexborough, York, Eng 1876
*Strobridge, James Gordon, 1862
Struthers, A. D., Frelighsburg, Q 1881
Struthers, B. R., Rochester, Minn 1883
Stroud, C. S., Norway, Benton Co., Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Ormstown, Q 1871
*Sutherland, William, 1836
*Sutherland, William, 1870
Sutherland, William Dunbar, Montreal 1879
Switzer, Egerton R., Salina, Ks 1865

Tabb, Silas E., M.A., Sherbrooke, Q 1868
*Tait, Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A. Gilmonton, N H 1870
Tew, H. S., Wakefield, York, Eng 1864
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
*Theriault, F. D., 1863
Therien, Honore, Bedford, Q 1863
Thomas, W. R., Elkhart, Man 1886
*Thompson, James, 1842
Thompson, Robert, Brantford, O 1852
Thompson, Wm. A., New Richmond, Q 1882
Thornton, Hastwell W., B.A., New Richmond, Q 1882
Tracey, A. W., West Meriden, Conn 1873
Trenholme, Edward Henry, Montreal 1862
*Trudel, Eugene H., 1844
Trueman, J. E., Macan, N S 1881
*Turgeon, Louis G., 1860
Turnbull, R., Fort McLeod, N.W.T 1886
Tuzo, Henry A., 1853
†Tunstall, Simon J., B.A., Litton, B C 1875

Usher, Henry, Walkerton, O 1861

Vannorman, J. M., Detroit, Mich 1850
*Vercoe, Henry L., 1865
*Vicat, John R., 1867
†Vineberg, Hiram N., New York 1878

Wagner, A. Dixon, Cornwall, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Quebec 1866
Wales, Benjamin N., Robinson, Q 1874
*Walker, Robert, 1851
Walker, Felix D., Launching, P E I 1884
Wallace, Isaac U., Milton, Q 1874
Walsh, Edmond C., Madrid, N Y 1866
Walton, George O., Barbadoes, W I 1873
Wandless, John R., Dunedin, New Z 1867
Ward, William T., Morristown, Minn 1873
Ward, Michael O'B., Montreal 1875
Warren, Frank, Brooklin, O 1872
*Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
*Webb, James T. S., 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi, Port Neuf, Q 1851
*Weir, Richard, 1852
*Wherry, John, 1862
White, F. J., Greenspond, Nfld 1886

White, W. W., M.A., St Johns, N B 1886
Whitecomb, Josiah G., Omaha 1848
Whiteford, James W., Winnipeg, Man 1873
Whiteford. Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
*Whyte, Joseph A., 1870
Wigle, Hiram, Wiarton, O 1875
*Widmer, Christopher (Hon.) 1847
*Wilcox, Marshall B., 1868
Wilkins, George (ad eun), Montreal 1886
Williams, J., Boston, Mass 1881
Williams, J. F., Barrie, O 1886
Williston, H. V., M.A., Newcastle, NB 1879
Willson, J. A. K., C.P.R 1885
Wilson, Benjamin S., Belleville, O 1866
*Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
Wilson, Samuel F., Millstream, Kings Co., N B 1884
Wilson, C. W., Cumberland, O 1886
*Wilscam, John Wilbrod, 1846
Wishart, D. J. G., Toronto, O 1885
Woolverton, A., M.A., Hamilton, O 1868
Woods, David, Staff Surgeon Army 1860
†Wood, Edwin Geo., Londsboro, O 1885
Wood, George C., 1845
Wood, George, Faribault, Minn 1863
Wood, Ed. S., Faribault, Minn 1883
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful Sam. Pratt., Surg. Maj. 1864
Woolway, C. J., Copper Falls, Mich 1875
*Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward (ad eun) Sherbrooke, Q 1868
Worthington, A. N., Montreal, Q 1886
Wright, John W., B.A., Picton, O 1878
Wright, Henry P., Ottawa 1872
Wright, Stephen, Ottawa, O 1859
Wright, William, Montreal 1848
Wye, John H., 26 Farrington Sq., London 1868
Young, Philip R., Clarenceville, Q 1876
Young, Robert C., Ridgetown, O 1873
Youker, William, Belleville, O 1870

* Deceased.

† Medallist.

EXAMINATION PAPERS—SESSION 1885-86.

MATRICULATION EXAMINATIONS.

LATIN.

Examiner..... H. Aspinwall Howe, M.A., LL.D.

Note.—Candidates may choose between Cicero and Virgil.

1. Translate, *without unnecessary change of construction*:—

(*a*) Ibis tandem aliquando, quo te jampridem tua ista cupididas effrenata ac furiosa rapiebat. Neque enim tibi hæc res affert dolorem, sed quamdam incredibilem voluptatem. Ad hanc te amentiam natura peperit, voluntas exercuit, fortuna servavit. Numquam tu non modo otium, sed ne bellum quidem, nisi nefarium concupisti. Natus es ex perditis atque ab omni non modo fortuna, verum etiam spe derelictis conflatam improborum manum. Hic tu qua lætitia perfruere? quibus gaudiis exsultabis? quanta in voluptate bacchabere, quum in tanto numero tuorum neque audies virum bonum quemquam, neque videbis? Ad hujus vitæ studium meditati illi sunt, qui feruntur, labores tui: jacere humi non modo ad obsidendum stuprum, verum etiam ad facinus obeundum: vigilare non solum insidiantem somno maritorum, verum etiam bonis occisorum.

(*b*) Atque ut ejus diversa studia in dissimili ratione perspicere possitis; nemo est in ludo gladiatorio paullo ad facinus audacior, qui se non intimum Catilinæ esse fateatur; nemo in scena levior et nequior, qui se non ejusdem prope sodalem fuisse commemoret. Atque idem tamen, stuprorum et scelerum exercitatione assuefactus, frigore et fame et siti ac vigiliis perferendis fortis ab istis prædicabatur, quum industriæ subsidia atque instrumenta virtutis in libidine audaciaque consumeret. Hunc vero si secuti erunt sui comites, si ex Urbe exierint desperatorum hominum flagitiosi greges, o nos beatos, o rempublicam fortunatam, o præclaram laudem consulatus mei!

2. Parse all the words of:—Neque enim *tibi hæc res affert* dolorem, sed *quamdam incredibilem voluptatem* together.

3. Give the principal parts of the verbs, *affert, peperit, concupisti, nactus es, jacere*.

4. Explain the terms Deponent, Inceptive, Frequentative, Desiderative as applied to Verbs, and give an example of each.

5. Give the derivation of *cupiditas, incredibilis, exsulto, insidians, assuefacio.* State the force of each component part.

6. Write short explanations of:—

(*a*) *Qua lætitia perfruere.* What case is this? Give Rule.

(*b*) *Jacere humi.* Account for this genitive.

(*c*) *Ad facinus obeundum.* Explain fully what is called the gerundive construction.

(*d*) *In ludo gladiatorio.* What were these *ludi?*

(*e*) *Si ex Urbe exierint.* What tense? Is the *Mood* Indicative or Subjunctive? Your reason?

VIRGIL.

1. Translate, *without unnecessary change of construction:*—

(*a*) Sic ait, et dicto citius tumida æquora placat,
Collectasque fugat nubes, solemque reducit.
Cymothoë simul et Triton adnixus acuto
Detrudunt naves scopulo; levat ipse tridenti,
Et vastas aperit syrtes, et temperat æquor;
Atque rotis summas levibus perlabitur undas.
Ac veluti magno in populo quum sæpe coorta est
Seditio, sævitque animis ignobile vulgus;
Jamque faces et saxa volant; furor arma ministrat:
Tum, pietate gravem ac meritis si forte virum quem
Conspexere, silent, arrectisque auribus adstant;
Iste regit dictis animos, et pectora mulcet:
Sic cunctus pelagi cecidit fragor, æquora postquam
Prospiciens genitor, cœloque invectus aperto,
Flectit equos, curruque volans dat lora secundo.

(*b*) Obstupuit primo aspectu Sidonia Dido,
Casu deinde viri tanto; et sic ore locuta est:
"Quis te, nate dea, per tanta pericula casus
Insequitur? quæ vis immanibus applicat oris?
Tune ille Æneas, quem Dardanio Anchisæ
Alma Venus Phrygii genuit Simoëntis ad undam?
Atque equidem Teucrum memini Sidona venire,
Finibus expulsum patriis, nova regna petentem
Auxilio Beli: genitor tum Belus opimam
Vastabat Cyprum, et victor ditione tenebat:

Tempore jam ex illo casus mihi conitus urbis
Trojanæ, nomenque tuum, regesque Pelasgi.
Ipse hostis Teucros insigni laude ferebat,
Seque ortum antiqua Teucrorum ab stirpe volebat.
Quare agite, o tectis, juvenes succedite nostris.
Me quoque per multos similis fortuna labores
Jactatam hac demum voluit consistere terra.
Non ignara mali miseris succurrere disco."

2. Parse all the words of:—*Obstupuit primo aspectu* Sidonia Dido, casu deinde *viri* tanto. Decline those that are italicised, taking *primo aspectu* together. Decline also *quæ vis* together.

3. Give the principal parts of the verbs, *aperit, perlabitur, conspexere, genuit, expulsus.*

4. Explain the terms Deponent, Inceptive, Frequentative, Desiderative, as applied to verbs, and give an example of each.

5. Give the derivation of *periculum, auxilium, fragor, secundus, juvenis.*

6. Write short explanations of:—

(*a*) *Iste regit dictis animos.* Why would *ille* be better?

(*b*) *Curruque volans dat lora secundo.* In what case is *curru,* and why?

(*c*) *Sidona venire.* In what case is *Sidona,* and why?

(*d*) *Tectis succedite nostris.* Is *tectis* in the dative or ablative? Your reason?

(*e*) *Non ignara mali.* What adjectives are followed by a genitive?

OPTIONAL SUBJECT.

GREEK.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. Translate, *without unnecessary change of construction,* the following extract from the Anabasis of Xenophon:—

Τὸ δὲ σύμπαν δῆλος ἦν Κῦρος ὡς σπεύδων πᾶσαν τὴν ὁδὸν καὶ οὐ διατρίβων, ὅπου μὴ ἐπισιτισμοῦ ἕνεκα ἢ τινος ἄλλου ἀναγκαίου ἐκαθέζετο, νομίζων, ὅσῳ μὲν ἂν θᾶττον ἔλθοι, τοσούτῳ ἀπαρασκευαστοτερῳ βασιλεῖ μαχεῖσθαι, ὅσῳ δὲ σχολαιότερον, τοσούτῳ πλέον συναγεῖρεσθαι βασιλεῖ στράτευμα. Καὶ συνιδεῖν δ' ἦν τῷ προσέχοντι τὸν νοῦν ἡ βασιλέως ἀρχὴ ὠλήθει μὲν χώρας καὶ ἀνθρώπων ἰσχυρὰ οὖσα, τοῖς δὲ

μήκεσι τῶν ὁδῶν καὶ τῷ διεσπάσθαι τὰς δυναμεις ἀσθενῆς, εἴ τις διὰ ταχέων τὸν πόλεμον ἐποιεῖτο. Πέραν δὲ τοῦ Εὐψράτου ποταμοῦ κατὰ τοὺς ἐρήμους σταθμοὺς ἦν πόλις εὐδαίμων καὶ μεγάλη, ὄνομα δὲ Χαρμάνδη· ἐκ ταύτης οἱ στρατιῶται ἠγόραζον τὰ επιτήδεια σχεδίαις διαβαίνοντες ὧδε· διφθέρας, ἃς εἶχον στεγάσματα, ἐπίμπλασαν χόρτου κούφου, εἶτα συνῆγον καὶ συνέσπων, ὡς μὴ ἅπτεσθαι τῆς κάρφης νὸ ὕδωρ· ἐπι τούτων διέβαινον καὶ ἐλάμβανον τὰ ἐπιτήδεια, οἶνόν τε ἐκ τῆς βαλάνου πεποιημένον τῆς ἀπὸ τοῦ φοίνικος καὶ σῖτον μελίνης· τοῦτο γὰρ ἦν ἐν τῇ χώρᾳ πγεῖστου.

2. Parse *πᾶσαν τὴν ὁδόν, ἔλθοι, ἐκαθέζετο, διεσπάσθαι, μήκεσι.* Decline such of these as are declinable.

3. Give the 1st person singular of the Present, Future, Perfect and 1st or 2nd Aorist Indicative of the verbs *ἔλθοι, συνιδεῖν, εἶχον, ἐπίμπλασαν, διέβαινον.*

4. Write in order the Positive, Comparative and Superlative of *θᾶττον, πλέον, ἰσχυρά, εὐαδίμων, μεγάλη.*

5. Write short notes explanatory of—

(*a*) *σπεύδων πᾶσαν τὴν ὁδόν.* Why is the accusative used?

(*b*) *τὰς δυνάμεις ἀσθενής.* In what case is *δυνάμεις*, and why?

(*c*) *ἃς εἶχον στεγάσματα.* Explain the case *στεγάσματα.*

(*d*) *ἐπίμπλασαν χόρτου κούφου.* Why genitive? Give the Rule.

(*e*) *ἅπτεσθαι τῆς κάρφης.* Why genitive again? What is the Rule?

ENGLISH.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. What is meant by *inflexion?* Give examples of forms of inflexion that still survive in the English Language.

2. Define *adjective*, and give its derivation. Assign each of the following adjectives to its proper class:—*each, some, honest, eight, many, those.* Give three examples of adjectives used as nouns.

3. State the different ways of forming the past tense and past participle of a verb. Give these parts of the verbs *fall, lay, lie, wring, beat, see, saw, sew, sow, swim.* What parts of verbs may be used (*a*) as nouns, and (*b*) what as adjectives?

4. Discuss the following statement:—All pronouns are *relative.* It would be better therefore to distinguish the pronoun *who* by the name *conjunctive*

pronoun, and this view is confirmed by examining into the composition of the Latin relative *qui*.

5. What is meant by *prefix* and *suffix*. Give the meaning and derivation of the following words, indicating the force of each component part.—*death, darling, casual, causal, inadvertent, reptile, balloon, autobiography, telegraph, telegram.*

6. Analyze:—

> An inadvertent step may crush the snail
> That crawls at evening in the public path;
> But he that has humanity, forewarned;
> Will tread aside and let the reptile live.

7. Parse the words found in italics below:—

(*a*) The translation will be read *when* the original is forgotten *but* not *till then*.

(*b*). *Fearing that* the load was injuring the horse, I felt no pleasure in *travelling* through that entrancing scenery.

8. Correct or improve:—

(*a*). I chose the smallest of the two, because it seemed most preferable.

(*b*). He said he won't give me none.

(*c*). These sort of men are sure not to speak true, like we do.

9. Write a short composition on "Athletic Sports."

FRENCH.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. Translate, *as closely as difference of idiom will admit:*

Trois paissants rois menaçaient ainsi l'enfance de Charles XII. Les bruits de ces préparatifs consternaient la Suède, et alarmaient le conseil. Les grands généraux étaient morts; on avait raison de tout craindre sous un jeune roi qui n'avait encore donné de lui que de mauvaises impressions. Il n'assistait presque jamais dans le conseil que pour croiser les lambes sur la table; distrait, indifférent, il n'avait paru prendre part à rien.

Le conseil delibéra en sa présence sur le danger où l'on était: quelques conseillers proposaient de détourner la tempête par des négociations; tout

d'un coup le jeune prince se lève avec l'air de gravité et d'assurance d'un homme supérieur qui a pris son parti: "Messieurs, dit-il, j'ai résolu de "ne jamais faire une guerre injuste, mais de n'en finir une légitime que "par la perte de mes enemis. Ma resolution est prise; j'irai attaquer le "premier qui se déclarera; et quand je l'aurai vaincu, j'espère faire quel- "que peur aux autres." Ces paroles étonnèrent tous ces vieux conseillers; ils se regardèrent sans oser répondre. Enfin, étonnés d'avoir un tel roi, et hontoux d'espérer moins que lui, ils reçurent avec admiration ses ordres pour la guerre.

2. May the indefinite pronoun *on* be used as a feminine and as a plural? Give two examples shewing either that it can or that it cannot. When is *l'on* used instead of *on*?

3. What is the distinction between *conjunctive* and *disjunctive* personal pronouns? Illustrate your answer by examples introducing *il* and *lui*.

4. When is *some* translated by *quelques* and when by *des*? and when is *de* used for *des*. Give examples.

5. Write out the Present of *s'en aller*, the Imperfect of *prendre*, the Past Definite of *craindre* and the Future of *faire*, all in the Indicative mood. Write out also the Present and Imperfect Subjunctive of *dire*.

6. Write a few phrases shewing the idiomatic use of the verbs *faire* and *venir*.

BRITISH HISTORY.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. On what did William the Conqueror base his claim to the throne of England? What were the prominent traits of his character?

2. Name the foreign possessions of Henry II. State how and when each was acquired and how and when lost?

3. Write a short sketch of the reign of Richard II.

4. What circumstances and causes led to the accession of William of Orange to the throne of England?

5. How did England acquire Canada? Of what European war was this acquisition an episode? How did she lose her American Colonies?

6. What great events are associated with Thomas à Becket, the Black Prince, John Hampden, General Monk, Clive?

GEOGRAPHY.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

1. State some of the causes which determine climate. Name countries and places which may illustrate your answer.

2. Give the names and position of the great lakes in Central Africa discovered within tle last 30 years. Trace the course of the Nile, the Congo and Zambesi.

3. A ship sails from the Sea of Azov to Crondstadt in the Baltic. Mention the seas and straits she will traverse, and the principal towns, capes, etc., she will pass by.

4. What facilities for communication have been effected by the Suez Canal, and will be effected by the Panama Canal?

5. Where and what are:—Alaska, Delhi, Khartoum, Mandalay, Riga, Socotra, the Garenne, Port Said, the Caucasus, Baikal?

ARITHMETIC.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

NOTE.—The full working of each question must be given.

1. If 1 qr. 23 lbs. be the quotient, 672 the divisor, and 1 qr. 19 lbs. the remainder, what is the dividend? Obtain the answer without reducing the quantities to lbs., and by using the factors of 672.

2. Divide \$85.50 among A, B and C, so that B's share may be $\frac{6}{41}$ of A's, and that C may have \$9 more than A and B together.

3. Simplify without converting into vulgar fractions:

$$\frac{.0038425 - .00183}{.035}$$

4. A substance, in undergoing a process, lost 42 per cent. of its weight, which after the process was 1102 lbs. What was the weight before the process?

5. When the Three per Cent. Stock is at 96, I can obtain £1 more of annual income than when it is at 97. How much money have I to invest?

ALGEBRA.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

1. What must be the value of c in order that $x^2 + 7x + c$ may be exactly divisible by $x + 4$?

2. Reduce the fraction $\frac{(x^4 - b^4)\ (x - b)}{(x^2 + b^2 - 2\ bx)\ (bx + x^2)}$ to its lowest terms.

3. Simplify $\left(a - b + \frac{b^2}{a + b}\right) \div \left(a + b + \frac{b^2}{a - b}\right)$

4. Solve the simultaneous equation—

$$\left\{\begin{array}{l} \frac{a}{x} + \frac{b}{y} = m \\ \frac{b}{x} - \frac{a}{y} = n \end{array}\right\}$$

5. A clock loses at the rate of $8\frac{1}{2}$ seconds an hour when the fire is burning, and gains at the rate of $5\frac{1}{10}$ seconds when the fire is out. On the whole it neither gains nor loses; how long in the 24 hours is the fire burning?

GEOMETRY.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

1. PROP. 26, Bk. I. If two triangles have their bases equal, the triangles are equal in every respect.

2. Enunciate PROP. 34, Bk. I. Define *parallelogram* and *rhombus*. Prove that the diagonals of a parallelogram bisect each other, and further, that in a rhombus they bisect at right angles.

3. PROP. 9, Bk. II. If a straight line be divided into two equal and also into two unequal parts are together double of the square on half the line and of the square on the line between the points of section.

4. Prove, by aid of the preceding, that if a straight line be drawn from the vertical angle of a triangle to the middle of the base, the squares on the sides of the triangle are together double of the squares on half the base and on the line drawn from the vortex to the middle of the base.

NATURAL PHILOSOPHY.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

1. Determine by a geometrical construction the resultant of three forces acting on a particle in given directions in the same plane.

2. Explain the meaning of. (*a*) uniform motion; (*b*) uniformly accelerated motion; (*c*) retarded motion; and state how such effects are produced. Why does not motion cease when the cause which produces motion ceases to act?

3. Give some illustrations of phenomena to which the forces of *chemical affinity*, *cohesion* and *adhesion* come respectively into play.

4. In what respect does a *liquid* differ from a *gas*? How may it be proved that a gas is effected by gravity.

5. If the S. G. of sea-water is 1.0623 and that of ice ·9214, how much of the volume of a floating iceberg is below the surface of the water?

CHEMISTRY.

Examiner.....H. ASPINWALL HOWE, M.A., LL.D.

1. What is understood by *standard temperature*, and *pressure* in the measurement of gases?

3. Give the formula for *water*, and explain how you would shew that this formula correctly represents the composition of water.

3. State the mode of preparation, the properties and uses of *chlorinated lime* or *bleaching powder*.

4. How would you detect *iodine* in *iodites*, and how may the element be obtained from an iodide?

5. Name *alkali metals*, and describe two important compounds of any one of them.

BOTANY.

Examiner,.....H. ASPINWALL HOWE, M.A., LL.D.

1. Describe the *germination of a seed*, such as that of maple.

2. Draw a *leaf* answering to the following description :—*cordate, margin serrate, apex acute.*

Describe fully the structure of *apple fruit* or *pome.*

4. What are *root stocks*, and how may they be distinguished from true roots ?

5. Name Canadian plants that bear :—*bilabite borollas, catkins, epadix, samara drupe.*

PROFESSIONAL EXAMINATIONS.

FIRST YEAR.

BOTANY.

Examiner.....PROF. D. P. PENHALLOW, B. Sc.

1. Explain the process of nutrition.

2. Explain the physiological movement of water and its relation to growth.

3. Explain respiration.

4. Compare the functions of Metastasis and Assimilation.

5. Explain the functional value of Antherozoids, Embryo Sac, Archegonium and pollen grain.

6. Explain the functional value of the Prothallus, and show its equivalent in the Phenogams.

PHYSICS.

Examiner.....G. P. GIRDWOOD, M.D.

1. Describe the physical properties of matter.

2. What are the different conditions in which we find matter, and the causes which modify them ?

3. Describe the physical and chemical properties of the atmosphere.

4. Show the relation between specific heat, atomic heat, and latent heat.

5. What is meant by a primary and secondary current?

Describe the difference between them.

HISTOLOGY.

Examiner..... PROF. G. WILKINS, M.D., M.R.C.S., ENG.

1. Describe the structure of lymphatic vessels and glands. Where found? Name some lymph glands.

2. Describe a medullated nerve-fibre.

3. Describe the mucous and submucous coat of the digestive tract, commencing at the œsophagus and terminating in the large intestine.

SECOND YEAR.

CHEMISTRY.

Examiner..... PROF. G. P. GIRDWOOD, MD.

1. Describe the method of making a galvanic battery, simple and compound.

What are the differences between them?

What would you obtain by decomposing water, Hydrochloric Acid and Potassium Sulphide in solution by a galvanic current?

2. What is the actinic portion of the spectrum?

Give examples of the effect of light producing chemical action.

3. What mechanical contrivances depend for their action upon the weight of the atmosphere?

4. Describe preparation and properties of Nitric Acid and Ammonia.

5. Give a summary of what occurs where a jet of illuminating gas is burning.

PRACTICAL CHEMISTRY.

Examiner..... PROF. G. P. GIRDWOOD, M.D., M.R.C.S.E.

1. What weight of copper is necessary, to decompose sufficient sulphuric acid to yield 5.52 litres of sulphur dioxide?

2. Write equations for the preparation of a compound of Hydrogen, with (1) Nitrogen, (2) Sulphur, (3) Phosphorus, (4) Arsenic, (5) Silicon.

3. With what other elements are (*a*) Sulphur, (*b*) Manganese grouped? For what reasons are they so grouped?

4. Give chief Chemical and Physical properties of (*a*) Sodium, (*b*) Nitrous Oxide, (*c*) Arsenic Oxide, (*d*) Carbon Disulphide.

5. Compare by graphic formulæ the following classes of organic compounds:—(*a*) Amides, (*b*) Amines, (*c*) Cyanides.
Construct an homologous series of either class.

6. How are Chloral and Sulphuric Ether made?
How is Chloral changed into Chloroform?
What is the vapour density of Ether?

PHYSIOLOGY.

Examiner..... PROF. T. WESLEY MILLS, M.A., M.D.

1. *Electric Currents of Muscle and Nerve:*

(*a*) Principal facts. (*b*) Different views as to their nature. (*c*) Arguments advanced *pro* and *con*. (*d*) State how the degree of irritability of a nerve may be made to vary. (*e*) The bearing of this on medical practice.

2. *The Heart beat in the mammal:*

(*a*) Different conditions causing it to vary. (*b*) The explanation of these. (*c*) Influence of these variations on blood pressure.

3. *Suppose the Blood Pressure being taken in the Carotid Artery of a rabbit:*

(*a*) Define the conditions associated with decided rise and fall of blood pressure. (*b*) Explain the causes of the latter (fall).

4. *Digestive Functions of Bile, and theories of Fat absorption:*

(*a*) Functions of the bile in digestion. (*b*) Evidence for your views. (*c*) Theories of fat absorption with special reference to Schäfer's. (*d*) On what foundation do these theories rest?

5. *Blood coloring matters:*

(*a*) The principal kinds known. (*b*) Conditions under which found. (*c*) Under what form expelled from the body. (*d*) The grounds on which your statements are based.

6. *Secretion of urine:*

(*a*) Different views as to the secretion of the solids and the water of the urine respectively. (*b*) The experimental evidence on which these views are founded.

7. *Fat in the mammal:* (*a*) How laid up. (*b*) Why so variable in quantity. (*c*) Source and formation. (*d*) Importance. (*e*) The grounds for your views in every case.

8. *Movement of the Iris:* (*a*) Muscular mechanisms. (*b*) Nervous mechanisms. (*c*) Experimental evidence on which your views of the latter are founded. (*d*) Difficulties to be met.

9. *The Cord is divided in a dog in the lower dorsal region:*

(*a*) The various immediate consequences. (*b*) The permanent ones. (*c*) The functions of the cord that remain finally intact. (*d*) Explanation of the above and the experimental demonstration of the same.

10 *Explain the origin of the following structures:* (*a*) Spinal cord and brain. (*b*) Amnion. (*c*) Allantois. (*d*) Heart. (*e*) Ovary. (*f*) Bladder. (*g*) Eye.

11. *A patient has the following symptoms:* (*a*) Sees double. (*b*) Has drooping of right upper eyelid. (*c*) One corner of mouth drawn up. (*d*) Tendency to inflammation of nasal mucous membrane. (*e*) Difficulty in articulation. Assuming these all to be due to nervous derangements, diagnose the case on purely physiological principles?

N.B. (1) Only six questions to be answered.

(2) In estimating the value of the answers to the above questions special attention will be paid to the *handling* of the facts and the *quality* of the work rather than to an enumeration of facts merely.

(3) The judicious use of diagrams will be considered of special importance.

MATERIA MEDICA AND THERAPEUTICS.

Examiner..... PROF. JAS. STEWART, M.D.

1. Name the drugs that influence the secretion of bile.

What practical applications can be made of agents possessing these properties?

2. Describe fully two or more methods by which the following drugs may be introduced into the circulation: Mercury, Iodine, Cod Liver Oil, Iron, and Arsenic.

3. What symptoms result from the deposition of Lead, Mercury and Arsenic in the different tissues?

What tissues are especially liable to be the seat of these poisons?

What measures would you resort to to get rid of them?

4. Compare the antipyretic actions of Quinine, Salicylic Acid, Antipyrin and Thallin.

5. Compare the purgative actions of Castor Oil, Elaterium, Iridin and Sulphate of Magnesia.

6. Mention the more important uses of Iron and Arsenic.

Compare the hæmatinic action of these agents.

ANATOMY.

Examiners ..... { Prof. Francis J. Shepherd, M.D.
Prof. Richard L. MacDonnell, B.A., M.D.

1. Give a short description of the course and relations of the large vessels entering the right auricle of the Heart, and mention their mode of formation.

2. Give the dissection necessary to expose the ulnar artery.

3. Œsophagus, its course and relations.

4. Name, in their proper order, the muscles forming the boundaries of the Popliteal space, and give the origin, insertion, actions and nerve supply of each muscle mentioned.

5. Mention the Bones entering into the formation of the Ankle Joint, and give a short description of one of them.

6. Describe the course and distribution of the Hypoglossal nerve.

PRACTICAL ANATOMY.

The Demonstrator's Prize.

(*Second Year.*)

Examiners ..... { R. L. MacDonnell, B.A., M.D.
W. Sutherland, M.D.
R. J. B. Howard, B.A., M.D.

1. The head being divided in the middle line, give, in their order, the

parts found in dissecting from within outwards to the surface, the region bounded by the horizontal plate of the ethmoid and body of the sphenoid above, the palate below, the posterior border of the internal pterygoid plate behind, and the nasal duct in front.

2. Describe that portion of the under surface of the base of the skull which is bounded in front by a horizontal line drawn through the roots of the pterygoid plates and behind by a line between the points of the mastoid processes; and then mention in their order from before backwards the several structures in direct relation.

3. A horizontal section of the thorax is made at the level of the 4th costal cartilage. Name in order the parts divided.

FIRST ASSISTANT DEMONSTRATOR'S PRIZE.

(*First Year.*)

1. Mention, in their order, the grooves on the lower end of the radius, and tendons corresponding to each.

2. State what muscle separates the teres minor from teres major; describe the spaces left between the three muscles, and the vessels and nerves which pass through the spaces in question.

3. Describe in their relative positions, the parts exposed by removing the whole of the gluteus maximus.

4. What parts will be divided by a knife drawn directly from one malleolus to the other, across the sole of the foot, cutting to the bone?

CHEMISTRY.

THE SUTHERLAND MEDAL.

Examiner..... PROF. GIRDWOOD, M.D.

1. How would you determine the atomic weight, valence and equivalent weight of oxygen. Give the reasons for the processes employed.

2. What changes take place in (*a*) the simple and in (*b*) the compound battery during the evolution of one litre of oxygen from acidulated water?

3. Give a scientific arrangement of the oxides, showing their relation to water, and the combinations of their Hydrates with one another.

4. Describe the periodic law of Mendelejeff.

5. Describe the mode of estimating the quantity of urea in a given

sample of urine, tracing out the action of the reagents employed and the means to obviate error in the result.

6. Show how you can make a nitro-substitution compound from a monatomic, diatomic and a triatomic alcohol.

THIRD YEAR.

GENERAL PATHOLOGY.

Examiner ..... W. G. JOHNSTON, M.D.

1. In what localities and under what circumstances does fatty degeneration occur, and how is its presence recognized?

2. How may past or present disease modify an existing disease? Give examples.

3. Name the causes, source and consequences of the principal forms of embolism.

4. What constitutes malignancy in a tumor?

5. What are the histological appearances met with in the later stages of an inflammation? How may inflammation terminate? Describe in detail the phenomena of repair.

6. In what ways may bacteria act injuriously upon the body? Give examples.

7. Sketch the life history of Taenia Solium.

HYGIENE.

Examiner,..... PROF. R. L. MACDONNELL, B.A., M.D.

1. Enumerate the causes of the diarrhœal diseases of infancy?

2. In the town in which you are practising a stranger arrives by steamboat who is suffering from symptoms which you believe to be those of mild varioloid. What measures would you take. (*a*) As regards the patient. (*b*) To protect others?

2. *Milk.* (*a*) Its character when pure.

(*b*) The ordinary adulterations and the means of detecting them.

(*c*) The causes of unwholesomeness.

4. What are the advantages and disadvantages, as a means of warning, of :—

(*a*) An open fire place; (*b*) a stove fed with wood; (*c*) hot air from a furnace in the basement; (*d*) hot water pipes; (*e*) steam pipes?

MEDICAL JURISPRUDENCE.

Examiner ..... PROF. WILKINS, M.D.

1. What are the chief medico-legal questions involved in a case of suspected infanticide?

How would you prove or disprove these?

2. What are the symptoms and post-mortem appearances of asphyxia?

How may these appearances be modified by circumstances?

3. What forms of poisoning may be mistaken for symptoms of disease, and *vice versâ?*

4. What are the symptoms of poisoning by oxalic acid?

5. Describe *Melancholia.*

M.D., C.M., Final Examination.

PRINCIPLES AND PRACTICE OF SURGERY.

Examiners..... { PROF. G. E. FENWICK, M.D.
" F. BULLER, M.D., M.R.C.S., ENG.

1. Fracture of the base of the skull. What accidents might produce this injury? Describe the symptoms, treatment to be followed and probable results.

2. What course does the Urine take in perineal infiltration? Describe the attachment of the tissues which limit the extravasation in ordinary cases.

3. Carbuncle; what is it? Describe its situation, pathology, symptoms, and treatment.

4. What course does the brachial artery follow down the arm? What is its relative position to contiguous muscles, nerves and veins, and where would you ligate it, if necessary?

5. Burns and scalds. What are the differences between these two forms of injury? What conditions render them more or less dangerous? Give the constitutional symptoms attending extensive burns or scalds. Mention the most probable causes of death in fatal cases, and describe the treatment you would adopt, both local and general.

6. How is fracture of the humerus at the elbow-joint usually produced? What other injury does it simulate? Describe the symptoms, treatment, and probable results.

7. What is the shape, and what are the boundaries of the Ischio-rectal Fossa, and what parts of importance are found therein?

8. To what may Bubo in the groin be attributed, and how would the clinical history guide you in its treatment and probable prognosis?

9. Foreign bodies in the external auditory canal. How would you proceed in the management of such cases?

(*a*) As to diagnosis.

(*b*) As to treatment.

THEORY AND PRACTICE OF MEDICINE.

Examiner..... PROF. R. PALMER HOWARD, M.D., LL.D.

1. Describe briefly the cutaneous eruptions of the Fevers, stating the periods of their manifestation.

2. Give the important complications of Typhoid Fever and their treatment.

3. Sketch the symptoms of Diabetes Mellitus.

What are the symptoms and probable cause of Diabetic Coma?

4. Describe the clinical features and treatment of Inflammation of the Cæcum.

5. Explain the kinds of murmur that may be heard in the cardiac region in Rheumatic Fever and the prognosis in each.

6. Capillary Bronchitis—its physical signs and treatment in a child of three years?

7. Describe briefly the gross alterations of the lungs in acute Pneumonia and in acute Miliary Phthisis?

8. The co-existence of Icterus and Ascites suggest either of two diseases. Give the diagnosis between them.

9. What are the symptoms of acute Anterior Polio-Myelitis?

In what other affections of the cord do similar structural changes occur?

10. A man, aged 65, is found in bed insensible, but not profoundly comatose, with right hemiplegia. The temperature in the mouth is normal, or not over 99°F.—the radials somewhat beaded—the heart's sounds free from murmur and its impulse rather weak—traces only of albumin in the urine. He had complained of tingling in right hand for a fortnight before present illness. What conditions may be present, and what is the most probable diagnosis and the reasons for it?

OBSTETRICS.

Examiner..... PROF. BROWNE, M.D.

1. Describe the management of a case of labour by the Breech, where there is undue delay in expulsion.

2. Describe the management of difficult labour from unyielding cervix uteri.

3. Give the treatment of primary post partum hemorrhage.

4. What are the signs of pregnancy available at the end of the fourth calendar month.

5. Describe the operation of turning by the combined external and internal methods.

6. What is meant by Placenta praevia, and what treatment would you adopt for this condition at the time of labour?

GYNÆCOLOGY.

Examiner..... PROF. GARDN[illegible], M.D.

1. Enumerate and describe briefly the principal modes of examination of uterine disease.

2. Give briefly the causes, symptoms, course, and treatment of pelvic cellulitis and peritonitis.

3. The symptoms, physical signs, and diagnosis of uterine myoma.

4. The causes and treatment of menorrhagia.

N.B.—State the doses of medicines suggested.

ON

THE PAST, PRESENT, AND FUTURE

OF THE

FACULTY OF MEDICINE OF M'GILL UNIVRSITY.

An Introductory Lecture delivered at the opening of the Session of 1866–67.

BY ARCHIBALD HALL, M.D., EDIN., L.R.C.S.E.,

Professor of Midwifery and the Diseases of Women and Children, McGill University; Honorary Fellow of the Obstetric Society of London; Associate of the College of Physicians of Philadelphia, &c., &c., &c.

GENTLEMEN,—The delivery of the introductory lecture to a course, marks, in a most incontestable manner, the lapse of time, and reminds me that this is the *thirty-first year* since this annual duty has devolved upon me. During this long period of time, in which Dr. Campbell, our present esteemed Dean of Faculty, and myself, have been associated—what changes have taken place in it! Not *one* of the early founders of this School now remains. They have all gone to the "mountains of myrrh, and the hills of frankincense, until the day breaks, and the shadows flee away;" but "though dead, they yet speak," and in unmistakable language they tell *us* to be diligent while "*our day*" lasts. Such thoughts impel me to deviate from my customary plan of lecture, and to devote this one to a sketch of the Past, the Present, and the Future of our Faculty; and I trust that the narrative may prove of some interest.

It feels strange to review scenes long passed away, bespeaking, as it does, the mutability of all sublunary affairs. But if there is one point more than another which is most forcibly proclaimed, it is the unswerving fidelity of the early founders of this School of Medicine to their self-imposed task—one undertaken with the merest shadow of remuneration, and which has now culminated in the fact that their work has prospered in a remarkable degree; and that this School is undoubtedly the first one in

British America, and its lectures may unquestionably vie with those of Great Britain, while I believe them superior to those of most, if not all, of the Colleges of the United States. I speak this with no sentiment of egotism. I but repeat what is now a trite remark. But now to our task.

In the year 1813, died one of the merchant princes of this city, the Hon. Jas. McGill, bequeathing for the endowment of a University or College, to retain perpetually his name, the property known as Burnside, consisting of a dwelling and appurtenances thereon erected, with adjacent land to the extent of about forty-six acres. This property was valued at the time at £5000; but over and above this bequest he also left the sum of £10,000 in money, intended apparently for the endowment of Professorships. There were two stipulations in the will: the one that the residuary legatee, Francis Desrivieres, should enjoy the whole for a limited time; and, secondly, that unless the University was put in operation within ten years, the whole bequest should revert to the residuary legatee. It is now necessary to remark that in the year 1801 a Provincial statute organized "The Royal Institution for the Advancement of Learning," but the Institution was not constituted until the year 1819. The trustees under the will now demanded the bequest from the legatee for the purpose of handing it over to the Royal Institution, an application which was refused by him—the refusal ending in a protracted law suit, which was not terminated until after the lapse of some sixteen or seventeen years. In the meanwhile, the Royal Institution applied to His Majesty George the Fourth for a Royal Charter, which was granted in the second year of his reign, 1821, and thus established the University with full powers. In this connection, I should observe that it was the intention of His Majesty George the Third to have established two Universities in this Province—one at Quebec, and the other in this city; and that Mr. McGill merely contemplated in his noble bequest the endowment of a college in the latter. This intention appears never to have been carried out in Lower Canada, although by the persevering energy of the venerable Bishop of Toronto, the University of Toronto became established in the Upper Province, and most richly endowed with Crown lands. Such was the intention of His Majesty, however; and the intention was also to have endowed these in a similar manner; but, as already observed, from what cause soever, it was never realized, thus furnishing another example of the truthfulness of the Scottish poet's observation, that—

> "The best laid schemes of mice and men
> Gang aft aglee."

We have now to consider another circumstance which exerted a marked influence on this School, and, in truth, mainly contributed to its establishment. I now allude to the erection of the Montreal General Hospital. In the first annual report of that Institution, I find the following:—"In the year 1819, from the increase in the population of this town, the Hotel Dieu Nunnery was found to be inadequate to the reception of the indigent sick; an inconvenience further augmented by the great influx of emigrants from the United Kingdom, some of them labouring under fevers of a contagious nature, and other diseases, that were not admissible into that hospital." Accordingly that year a subscription was taken up for hiring a house to serve as an hospital; and the report further says; "That though this was only on a small scale, the good effected by it was, after one year's trial, so evident, that it was deemed an object highly desirable to erect a building, which might give permanency to the establishment." Accordingly ground was purchased, subscriptions were opened to raise the sum of £2200, the estimated cost of the building, and in January, 1821, a special committee, appointed for the purpose, entered into contract for the erection of the edifice now known as the Montreal General Hospital. Like most other large buildings, the actual cost of its erection exceeded the estimate by the large amount of nearly £1500, but it was finished for the reception of patients in the year 1822; and that there must have existed an urgent necessity for its erection, is proved from the fact, that between May, 1822, and May, 1823, 421 indoor, and 397 outdoor patients received medical assistance from its officers. The medical gentlemen who thus early gave their services were Drs. Robertson, Caldwell, Holmes, Loedel, Stephenson, and Lyons.

With an hospital at their command, in which clinical instruction might be afforded, the thought was now conceived to establish a school of medicine in connection with it; and the following extracts from the early "Minutes of meeting" of the Faculty will prove the best introduction to what follows. On October 20th, 1822, a meeting of the medical officers of the hospital was held, consisting of "W. Robertson, W. Caldwell, A. F. Holmes, J. Stephenson, and H. P. Loedel, for the purpose of taking into consideration the expediency of establishing a medical school in this city," in which it was unanimously resolved "that the considerations which seemed to warrant so desirable an object should be drawn out and laid before the next meeting of the Board, to be held on the 27th of the same month, and that Drs. Stephenson and Holmes be appointed a committee for the said purpose." Such then was the actual commencement of this School of Medicine; and I imagine that it will prove a

matter of no little curiosity to see upon what reasons their conduct was subsequently based, a fact in which not themselves alone were immediately concerned, as far as we may gleam from the subsequent proceedings, but one in which other eminent individuals of this city were at the time intimately interested, doubtless from the influence which it might exert upon their own children at the time. At a meeting of the same Board, held on October 27th, 1822, the same officers present, the subjoined resolutions were adopted:—

"The medical officers appointed by the President and Directors of the Montreal General Hospital having seen the great difficulties which the student in medicine in this country has to encounter before he acquires a complete knowledge of his profession; knowing the great inconvenience resulting to many from the necessity at present existing of spending several years in a foreign country to complete a regular medical education, and being convinced of the advantages which would result from the establishment of a Medical School in this country, have met to consider of the possibility of founding such an institution in this city. After due deliberation, they conceive that the following considerations warranted an endeavour to promote so desirable an object:

"1st. There can be but one opinion concerning the utility and necessity of a School of Medicine in this Province, seeing that the condition of Medicine in many parts sufficiently attests the want of opportunities of medical instruction. Such an Institution will tend very much to remove this growing evil, by the facility it will afford of acquiring medical knowledge.

"2nd. There can be little doubt that students from different parts of this Province, as well as from Upper Canada, and probably from the adjoining States, would eagerly profit by the opportunities thus afforded of acquiring a sound medical education. Those who might not intend to pursue their studies at a foreign University would be enabled to obtain an adequate knowledge of all the useful branches of medicine, while those who, after attending this Institution, might wish to enjoy the advantages of study in other countries, would be better able to benefit by them.

"3rd. They consider that the Montreal General Hospital is an Institution which much favours the establishment of a School of Medicine in this city. It affords the student a facility of acquiring a practical knowledge of physic never before enjoyed in this Province, an advantage which will be greatly enhanced by the establishment of lectures on the different branches of the profession.

"4th. If such a plan should be carried into effect, a pecuniary benefit

would result to the funds of the Hospital, highly advantageous in their present state.

"5th. They are further encouraged to attempt the formation of a medical seminary, when they reflect that the Medical School of Edinburgh, the basis of which they would adopt for the present Institution, now justly considered the first in Europe, is of comparatively recent formation, it being little more than one hundred years since medical lectures were first delivered in that city. And the early history of the Royal Infirmary of Edinburgh is not dissimilar to that of the Montreal General Hospital.

"6th. In the event of the establishment of a Classical and Philosophical Seminary in this city, the two institutions would be materially benefitted.

"7th. To ensure the success and permanence of such an institution, it would be highly desirable that the persons composing it should be associated by Royal Charter or act of incorporation.

"8th, and lastly. Should such a desirable object be attained, the following gentlemen, in furtherance thereof, have agreed to deliver lectures in the several branches of the profession:

Anatomy and Physiology,.....Dr. Stephenson.
Chemistry and Pharmacy,.....Dr. Holmes.
Practice of Physic,.....Dr. Caldwell.
Midwifery and Diseases of Women and Children,...Dr. Robertson.
Materia Medica,.....Dr. Loedel.
Botany,.....Dr. Holmes.
Surgery,.....Dr. Stephenson.

"It was finally resolved that the foregoing resolutions and opinions be forwarded to His Excelleney Lord Dalhousie (then Governor in Chief) for his consideration."

On the 30th November, 1822, a letter was received from His Excellency, through his secretary, Mr. Cochrane, approving, among other matters, "of the scheme proposed by the medical officers of the Montreal General Hospital for connecting with that establishment a medical school for giving a course of lectures in the different branches of medical science." The letter further remarks that "His Excellency will readily give his support to this desirable object, and will do all in his power to assist the endeavours of the medical gentlemen who have come forward in so liberal a manner."

On the 4th February, 1823, at a meeting of the gentlemen aforesaid, it was resolved to issue an advertisement, to be published in the princi-

pal Upper and Lower Canada newspapers, announcing the organization of the "Montreal Medical Institution," and the intended delivery of a course of lectures during the subsequent winter. I will read you the advertisement, which, before publication, was sent to the Governor-in-Chief for his approval, which was cordially granted, and which was the first public announcement of a course of medical lectures in this Province:—

"MONTREAL MEDICAL INSTITUTION.

"The medical officers of the Montreal General Hospital having seen the great difficulties which the student of medicine in Canada has to encounter before he can acquire a competent knowledge of his profession; knowing the inconvenience resulting to many from the necessity at present existing of spending several years in a foreign country to complete a regular medical education; considering that the recent establishment of the Montreal General Hospital affords the student a facility of acquiring a practical knowledge of physic never before enjoyed in this Province, and that this advantage will be greatly enhanced by delivering courses of lectures on the different branches of the profession, held a meeting to consider the practicability of founding a medical school in this city.

"The circumstances which rendered the success of such an institution probable, and the measures intended to be adopted for carrying the same into effect, having been submitted to His Excellency the Governor-in-Chief, he was pleased to signify his entire approbation of the plan.

"It is therefore resolved to deliver lectures on the following branches of the profession, to commence on the second week of November next ensuing:

Anatomy and Physiology,.....J. Stephenson, M.D.
Chemistry and Pharmacy,.....A. F. Holmes, M.D.
Practice of Physic,.....W. Caldwell, M.D.
Midwifery and Diseases of Women & Children,.W. Robertson, Esq.
Materia Medica, ...H. P. Loedel, Esq.
Surgery,.....J. Stephenson, M.D.

"In the course of the summer, 1824:

Botany,.....A. F. Holmes, M.D.

"Montreal, February 4th, 1823."

We thus observe, that in its origin, from its very commencement, this school was literally established under vice-regal auspices. The earliest session, however, of which I can trace a record, was that of the year following, viz., 1824-25; and had in attendance but twenty-five students, a number which scarcely augmented for years. This fact was anything

but flattering or encouraging; but the indomitable perseverance thus early displayed, under most discouraging circumstances, speaks most highly in praise of these early founders of the school. Like in our days, so in those, they were met with an opposition, in the establishment of a French Canadian school. There can be no question but that an opposition in any walk of life, or in any enterprise, may prove not only healthy, but useful, and especially if based upon generous principles; but in this case the motives, so far as we are permitted to judge, would appear to have been very much the reverse, as it was based upon a national peculiarity, that of difference of language. Looking at the subject now, in its broadest point of view, and considering the peculiar circumstances in which every one practising in Lower Canada is placed, a knowledge of the French language appears to me as indispensable to an English student, as that of the English is to a French one. The law of 1847 demands a knowledge of both languages on the part of every student. To say the least, it is but the educational accomplishment of every gentleman ; and to base an opposition upon such a pretext, is but a paltry excuse for a more hidden reason. The effect, however, was not advantageous to either party. The Institution became weakened, while the French School acquired no increase of strength. The Institution, however, despite of all obstacles, "pursued the even tenor of its way;" and in 1828, to prevent the lapse of the bequest to the residuary legatee, and as it was found impossible to fill up the chairs in the several faculties of Law, Arts and Divinity, the Montreal Medical Institution became the Faculty of Medicine of the McGill University, a position which it has ever since held. During the few years which had now elapsed, the only change of moment was the retirement of Dr. Loedel from the chair of Materia Medica (in fact, he never discharged its duties), and the substitution of Dr. Lyons in his place. The tickets of the lecturers were acknowledged in Edinburgh, but at the ratio of two courses for one of that University; and as in those days it was a customary practice for every young man whose parents could afford it to complete his studies in some European school, and this chiefly the Edinburgh one, a high tribute was thus awarded to the labours of the lecturers. From this period, however, the tickets were accepted at par.

In the year 1843 was founded the University Lying-in Hospital, the domestic control of which was placed under a Committee of Ladies who kindly undertook the supervision, while the professional duties were discharged by the Faculty of Medicine of the University, the Professor of Midwifery being the attending Physician, there to exemplify by practice the principles inculcated in his class-room. This Institution

has been very successful, and has effected a vast amount of good by the relief of an immense amount of suffering and distress, which, except for its existence must have been encountered. Originally intended for married women, its advantages have been extended to others. Last year 128 patients were admitted and partook of its advantages, while, since its establishment, upwards of 3000 patients have availed themselves of them. All that we want now is a new and proper edifice, erected upon principles recognized as imperative in the construction of all Hospitals, based upon the better acknowledged rules of Hygiene of the present day; and, when this takes place, which I trust will be in the course of another year or two, we shall hear less of the incursions of puerperal diseases, which have been unfortunately too frequent in the rooms of the private dwelling, which for years past has represented its "local habitation."

The origin of our library, now a very fine one, and containing upwards of 4000 volumes, deserves a passing notice. It was founded by a resolution of the members of the Medical Institution on the 27th August, 1823, and is the property of the members of the school collectively, who, by agreement, debarred themselves from all capability of personally alienating their right or interest in it. To exhibit the judicious foresight and care of the founders of the school, I will transcribe the rules by which they bound themselves, the fruits of which we are now reaping. They are few in number, but concise:—

"1. The library is exclusively the property of the members of the Institution collectively.

"2. No member can transfer his share in the library.

"3. The library cannot be dissolved without the unanimous consent of the members.

"4. Any member of the Institution dying or resigning his situation, loses all right as proprietor of the library.

"5. Any person becoming a member of the Institution, becomes likewise a proprietor of the library, with rights equal to those of an original proprietor, provided he pay to the treasurer one-half of the amount of subscription paid by the original proprietors; and

"Lastly. Should the Medical Institution be dissolved, the library shall still remain, unless dissolved by unanimous consent. In case of the dissolution of the Institution, it may be lawful for the proprietors to admit a greater number of proprietors, and new-model the library."

And finally, at a meeting of the members, held on the 6th October, 1824, the minutes furnish the following information in regard to the Institution and the Library: That each member should pay to the

treasurer the sum of £7 10s. for contingent expenses; that each member pay annually to the library the sum of £2 10s.; that students pay a fee of 10s.; and that the profession in the town be notified of the existence of a Library, and that every member of it may avail himself of its advantages by paying the annual fee of £1 1s. At present no fee is demanded from the student, and its exclusive sources of maintenance and enlargement are the matriculation and graduation fees. I have only to say that the Library was the late Dr. Holmes' especial care and pleasure, and its present condition is mainly, if not entirely, due to the self-denying exertions of that most estimable friend and colleague.

In 1828 I began the study of medicine, and at the session of 1831-32 I was a student of three years' standing. The latter year was a memorable one for Canada, and especially for the city of Montreal. The population of this town was that year 30,000, when the epidemic of Asiatic cholera broke out, and carried off in less than three months 3000 of the inhabitants. During that memorable summer, both students and physicians, all worked hard both by night and by day. During the day, in conjunction with a fellow student of the name of Logie, the first graduate of this University in 1833, I had charge of and attended the Cholera sheds, two long wooden buildings at Point St. Charles, while we alternately slept every week at Dr. Robertson's house to do his night work, as he was so hard wrought with professional duty during the day, that he was glad to seek and obtain as much repose at night as possible. I never can forget the still quietude of the town, when called out during the night to visit for the doctor some new and unfortunate case. Nothing broke the calm serenity of the summer night, while walking or riding through the streets, except the occasional clatter of the feet of some man running for professional aid, or the pitiful cry of another labouring under the disease, and calling for assistance. The arduous duty of that summer proved too much for the constitution of Dr. Caldwell, and I heard in Edinburgh, to which place I had gone that autumn to complete my studies, of his decease from typhus or typhoid fever. Dr. Racey, a young physician, filled up the vacancy; but his connection with the Faculty ceased in 1836, when he returned to Quebec, his native place, and Dr. Campbell and myself were associated with some alteration of the chairs—the former lecturing on Surgery, and myself on Materia Medica, doing, in fact, that session Dr. Holmes' duty, so far as that branch was concerned. Repeated alterations have taken place in the composition of the Faculty since that period of time, the object of them all having been the gradual extension of the curriculum, with a proportionate augmentation of the staff, so that from the original five who composed it, the number has

now increased to nine or ten, the object of this increase having been to develop more thoroughly each branch of medical study, and to harmonize the system of instruction here more intimately with that of the schools in Great Britain.

The next important circumstance connected with the College was its formal opening in 1843, and a pamphlet now before me contains the address of Dr. Bethune, Principal, on the occasion. The organization of the College appears now to have been completed, with the exception of the Faculty of Law. Among other matters, he observed that "a Professorship has been established in the Faculty of Medicine, with a competent number of lectureships in its various branches, and the Governors entertain a strong hope of being enabled shortly to establish a professorship in the Faculty of Law. In the Arts, professorships of Classical Literature, and of Mathematics and Natural Philosophy, have been established; and to all these appointments have been made, with the exception of Mathematics and Natural Philosophy." A professorship was also established in Divinity, which gave rise to a vast deal of acrimonious discussion, and was one, among other causes, which led to an amendment of the charter in 1852, with the abolition of the Divinity chair. These are matters, however, with which *we* have nothing to do. I will only, in conclusion of this division of our subject, say that, with the exception of some three years, at the time of the rebellion in 1837, the sessions of our faculty have been regularly held. Commencing in 1825 with twenty-five students, it was not until the year 1844 that the number became increased to fifty. Since then its numbers have steadily progressed, and the matriculation register of this year exhibits the large number of 181, while the number of graduates settled over the Province, and in foreign countries, some of whom are practising with distinguished success, is upwards of 400. I need not say that the success which attended our efforts created great opposition. I have already alluded to the French School of Medicine, established simultaneonsly with the foundation of this School, and which continued in operation for many years, but it was succeeded, if I remember rightly, after a temporary suspension, by the present one, which was founded in 1843, and incorporated by an Act of the Provincial Parliament in 1845. This was succeeded by the Incorporation of the St. Lawrence School of Medicine in 1851; but the latter, in the course of a few years, was discontinued, from the want of support, and soon "paled its ineffectual fire."

The last subject which I desire to notice in regard to the past history of our Faculty is the relative position of this School of Medicine and the French School of Medicine; and I am the more anxious to notice it, as

the facts connected with it have been a good deal misrepresented. I must notice the restless activity of the members of the French School, who regularly every session of the Legislature, since its Incorporation in 1845, had applied for the power of granting diplomas, a measure which, in the interests of the Profession, we felt it our duty to oppose—as experience has universally demonstrated this fact, that, in accordance with the number of Institutions possessing the power of granting degrees or diplomas, so has the profession degenerated; while another very powerful argument against the delegation of any such power consisted in the fact that the same privilege could not have been justly withheld from every other school of medicine existing and to exist. In order to put an end to the wrangling, which was continually going on, in the year 1847 an alliance was entered into between the two Schools, by which the School of Medicine became virtually the French Department of the Faculty of Medicine of McGill College. The terms of the agreement were embodied in a paper, copies of which were mutually interchanged; and I will take the liberty of quoting certain portions of it.

The third clause states "that the students of the School of Medicine shall be entitled to become candidates for graduation at McGill College, fulfilling only the requirements necessary to bring them within the class of students of the University, which are, first, matriculation during one session, and, second, during that session, having taken out any two of the six-months courses required by the curriculum, which together form an *annus medicus*.

The fourth clause states that "the examination of the students of the School of Medicine for the degree shall be conducted by the Lecturers in that School, but shall be held within the College, and in the presence of the Medical Faculty, and generally be in accordance with the statutes of the Medical Faculty.

"Fifth. The students of the School of Medicine thus obtaining the privilege of becoming candidates for the Degree, the School of Medicine will cease to grant certificates of qualification."

[I should here remark, parenthetically, that the School was in the habit of going through the farce of examining such students as presented themselves to the Lecturers, granting them a regular Diploma, pocketing a fee for it, and this without the slightest legal authority.]

The sixth, seventh and eighth clauses relate to the mutual enjoyment or use of the respective libraries; that the class fees should be the same in both Schools; and that the graduation fees accruing from their students should be paid over to the School of Medicine, for the sole use of its library.

During the three years in which this arrangement was in operation, fourteen of the students of the School of Medicine availed themselves of its advantages—advantages superior to any which it could have obtained from the Legislature. In 1850 the Members of the School virtually annulled the agreement with the Faculty in again renewing their agitation for an alteration of their Act of Incorporation, so as to enable them to issue certificates of qualification. On the 26th August, 1850, at a meeting of the Faculty, the following minute will at once explain the proceedings:—"The question of the late proceedings of the School of Medicine, as regards their attempt to procure an alteration of their Act of Incorporation, by which the agreement between it and the Medical Faculty was virtually annulled, was then considered; and the Secretary was directed to write to the Secretary of the School of Medicine, informing him that, in consequence of the School having virtually withdrawn from their engagement, especially in reference to their granting a certificate, the Faculty will no longer continue to them the privilege of examining their students seeking graduation, nor of receiving the graduation fee as formerly; *but that no abridgment of the privileges of the students will take place.*" Upon the strength of this resolution, whatever the Lecturers of that School may say, the student enjoys the same privilege now that he had before the breach of faith took place. All that was done by us was to withdraw from an alliance with parties who could keep no faith with us; but as it would have been unjust to punish the students for what was no act of their commission, their relationship with the University has been ever since maintained by the Faculty, although not one since 1850 has taken advantage of this opportunity, doubtless from some misconception or misrepresentation, one of which actually occurs in the answer of Dr. Meilleur in the "Report of the Special Committee on the Laws relative to the practice of Physic, Surgery and Midwifery in Lower Canada," dated October, 1852. Dr. Meilleur's report concludes with "an extract from the registers of the Montreal School of Medicine and Surgery." I will merely quote as much as suits my present object and to save time:—"A certain number (fourteen) were examined by the Professors of the said School, and the rest by those of McGill College" (not one was examined by any Lecturer of the College, although one, and sometimes two of them were present, and who were usually indifferent to the proceedings), "in pursuance of an arrangement entered into between the School and McGill College, but *which arrangement was broken by McGill College, since the request made in* 1851 *to the Legislature by the School of Medicine and Surgery, in order to obtain the right of granting to its pupils a certificate which the Provincial Board would be bound*

to receive without requiring the possessor to submit to further examination." This extract from the register of the school was signed by Drs. Munro and Boyer, and is a thorough condemnation; but it told only a *part of the truth,* by no means the *whole truth;* and I feel assured that if the students of that school only knew the privileges to which they are even now entitled, quite a number during the last sixteen years would have availed themselves of them. Such then, gentlemen, is the last relationship of the Medical Faculty to the School of Medicine, a school which has now effected an affiliation with Victoria College. For what purpose? To obtain for its students a collegiate honour, one which they could have obtained at any time from our own University at a less expense than by a visit to Cobourg.

Such, gentlemen, is a sketch of the *past* history of the faculty of Medicine of this University. It is chequered at the best, and exhibits a protracted struggle in favour of the Profession, with whose best interests it has been always identified. The present class, as well as those of preceding years, attests in the most marked manner that its labours are appreciated. As Professors, the present members of the Faculty pretend to nothing more than a faithful delineation of those branches of medical science which have been severally committed to their trust; and if our College has enjoyed a name second to that of none in British America, or even on this Continent, it is simply attributable to the fact, that its Professors have done their duty—a fact moreover demonstrated by the numbers present this day.

But what shall I say of the present and future of the Faculty? No change whatever has been made in the curriculum for the degree, except as regards the classical attainments of the candidates for it. This again is a move in the right direction: one which I have long wished to see. There can be no doubt of the truth of the saying, that the more highly educated a young man is before commencing the study of Medicine, the better prepared his mind will be to profit by the lectures. Of this there can be no doubt. The General Council of Medical Education and Registration of Great Britain required a few years ago a severe test on the part of a candidate, and the Upper Canada Act, passed during the last session of the Legislature, has adopted very nearly the same scheme. To these we have been compelled to conform. Among the requirements is a knowledge of the Greek language. I must confess that none can compare with this one in beauty or sublimity. Its study is most seductive; and when I remark that by far the greater portion of our medical terms are Anglicised compounds from its words, its importance to an educated physician can scarcely be overrated. In fact,

a single word derived from the Greek language will be found to be more expressive, and to convey to the educated mind ideas which no word in the English language would be adequate to effect, and which a whole sentence would be required sometimes to convey. No, gentlemen, if there is any truth in the old quotation—

> "A little learning is a dangerous thing;
> Drink deep, or taste not the Pierian spring."

The Graduates of this University *must not* be inferior in mental culture to those of any other University. In this, as in other matters "*nulli secundus*," must be as it has ever been, our motto; and although, it may seem difficult to acquire that primary educational knowledge which is now demanded, and however much its utility may be doubted, this would never be questioned by a scholar, that a perusal of some of the old authors is in reality in leisure moments a source of extreme and unalloyed pleasure.

And now another quotation from the same admired poet most aptly expresses the ideas which I have been attempting to convey:

> "Be Homer's works your study and delight;
> Read them by day, and meditate by night.
> Thence form your judgment, thence your maxims bring,
> And trace the Muses upwards to their spring.
> Still with itself compared, his text peruse,
> And let your comment be the Mantuan Muse."

Time now warns me to be brief. What shall I say of the future? Judging from the past, a splendid future lies before this Faculty; but to secure it, everything depends upon the present. If we are true to our duties, the future can be easily foreshadowed—one of unwavering success; but if recreant, then the opposite condition must follow. But let me trust that the same energy will be exhibited in the future as in the past; and that in subsequent years, when *we* are gathered to our fathers, our young men may point to this City, as we do now to Edinburgh, and pronounce it, as well from its edifices as from its educational establishments,—the modern Athens of Canada. "So mote it be."

ADDRESS.

by Prof. W. Wright
1872

GENTLEMEN,—I thank you for your warm reception, and, in acknowledging it, let me assure you that the joy of meeting is mutual. Your Professors are as happy as you are at the introduction now taking place on this the first day of the session. And in return for your applause, which we accept as your greeting, I have great pleasure, in their name, in extending to you a most cordial welcome.

This day begins a future which, we trust, will enrich you with an abundant harvest of professional usefulness, and when a little while has rolled by we hope to place in your hand the sickle by which its golden fruit may be gathered into your garners; or, to change the figure, we trust that before a long while we shall bind you round our necks with our other esteemed jewels in the long lace of graduates who are our sons in Medicine.

May the morning you first crossed these halls of learning be ever a red-letter one in your life's calendar. May enthusiasm so swell at the remembrance of the time spent here that you will be eager to exclaim: we hail from McGill! And may others read the great fact in your superiority, so that they too will be constrained to confess that from McGill, and McGill only, could you hail!

This day, again, will ever appeal to our hearts because it marks a new era in our position. We now inaugurate the stately building wherein we are met. It has been built by the Governors of the University, out of the funds at their disposal, at a cost of $27,000. They have placed it exclusively as a free gift in the hands of the Medical Faculty. Long will the memory of their liberality be green. Whenever we look round we read in every part of the substantial structure their good will towards us and the munificent scale by which our wants should be met. *Si videres monumentum, circumspice.* As part of the College buildings, it forms a handsome wing, being, where medicine should always be, conspicuous in the company of the learned. No more healthy, no more picturesque site could have been chosen. And the edifice, as one of the many splendid others that adorn the base of the mountain, combines for its purpose, as much as they do for theirs,

the *ornate* with the *utiliter*. In proof of the last you will find in the internal arrangements that accommodation, convenience and comfort have all been carefully studied.

The building is 80 feet front by 84 feet 8 inches deep, and 48 feet high, to the top of the cornice, with a further elevation of 7 feet in the roof. The latter is a half mansard, broken up by three pediments, and covered with slate. The walls are solidly built, and are all of cut stone. The architects were Messrs. Hopkins & Wily.

On the east side, facing University street, is the students' entrance, leading into the basement. The lobby lands into a passage which, like the other halls, is 12 feet wide. On its left is a waiting-room, 30 feet by 32 feet 6 inches, furnished with chairs and tables. It is intended for resort during the intervals between lectures, where you may fill up your notes or otherwise profitably occupy yourselves. A strip is partitioned off and fitted to serve as a cloak room. On the right are the apartments of the caretaker, and on this floor are also spare rooms, closets, furnace and fuel cellar. The apartments having floors are based with concrete.

On the south side is the main entrance, facing Sherbrooke street. Having ascended the flight of stairs in front and crossed the lobby, you first meet two apartments, one on either side, which, when fitted up, cannot fail to command the admiration of every intelligent observer. One measures 30 feet by 34 feet; the other, 32 feet 6 inches by 30 feet. And your expectations concerning them will be the more raised when I add that our worthy Dean has personally contributed $1,000, under the stipulation that the sum shall be disbursed in furnishing them for a Library and Museum respectively. Behind these are the Chemical class-room, with the Professor's room; the former 30 feet by 46 feet, seated to hold 190 comfortably; and the Laboratory, 32 feet 6 inches by 32 feet, for the Practical Chemistry class. It is provided with furnace, balance room, and all other necessary requirements. This floor, "the ground floor," is also approached by a short stairs running up from below.

On "the first floor," or one above the last, is the General Class-room, on the right hand side of the landing. It is 33 feet wide by 43 feet 2 inches deep. It has 11 tiers of seats, arranged as in the other class-rooms, in trilateral shape, with desks and backs, regularly graded, and able to contain 208 persons. Into it two doors open, the uppermost one being exclusively for the convenience of students. Close by are two side rooms, one for the use of professors, the other for the Materia Medica Cabinet. On the opposite side is another class-room, the Anatomical, 32 feet 10 inches by 43 feet, and seated for 180. It is supplied with seven tiers of seats,

and is well lighted with front and side windows and glazed skylight. Behind is the Dissecting room, 56 feet 10 inches long, and 30 feet 2 inches broad, provided with sink, lift, as well as all other essential appointments, and having its floor covered with lead At its end are two small rooms, one for the Professor, and the other, which opens into it, for the Demonstrator.

The building will be warmed by hot water in circulation through coils and pipes of iron. Fittings are placed wherever gas may be needed. Means have been devised to ensure sufficient ventilation, and the acoustic adaptation of the Lecture rooms has also been regarded. In short, the whole is so designed that, when completed, the equal will not be found in any other medical school in the Dominion.

Medicine was a mere chaos till six hundred years before the Christian era, or a little earlier. Then the attempt was made to bring it into Cosmos, or under the comprehension of philosophy. The Asclepiades were the true originators of the science, and in helping on the work Pythagoras was famous.

Eight hundred years more passed by, however, before medicine was so digested, or so trimmed, as to be able to be publicly taught in a systematic manner. Then the Philosophical school or sect, which had in the meanwhile flourished, was superseded by the Empirical, under the guidance of Serapion and others; and then, the third century having dawned, there sprung up the first institution for medical education. It was founded at Iondisabour. It brought up many eminent men, among others, some centuries after, was Rhazes, the Prince of Physicians; but its teachings were soon opposed by those of the Methodics, and afterwards by the Dogmatics and others; for of it, as of others, it is true, "*nec scire fas est omnia.*"

The attendance upon some of the ancient colleges far exceeded that upon any single one in modern times; perhaps from there being not so many then as now to divide the palm. That of Bagdat, with which was associated an infirmary and laboratories, numbered as many as 6,000 students at one session, in the latter part of the eighth century.

In the eleventh century one of the most celebrated was the University of Salerno. Its medical lectures were very numerously attended during the Crusades, the place being then a fashionable resort. It awarded its degrees to students of seven years standing.

I shall not steep you in the Cimmerian gloom which rested upon later endeavours to diffuse professional learning, as it rested upon whatever else was calculated to ennoble mankind, till the middle of the fifteenth century; nor, pleasant though the task might be

trace the subsequent establishment throughout Europe, in the sunshine that succeeded, of medical schools which still continue to win the admiration of the whole world; but I propose to engage in what, I trust, will be to you still more agreeable. I propose to turn your attention from foreign seats of learning and bygone days to our own; for, as of the patriot and his country, so of the Alumnus and his college it may be sung,

> "Such is the " *Alumnus*' " boast where'er we roam;
> His first, best " college " ever is at home."

Before 1824 a few occasional lectures had been given in Montreal, but without the order, or regularity, or union that was afterwards manifested. In that year four of the most competent practitioners resident here, viz., Drs. Caldwell, Robertson, Stephenson, and Holmes, associated themselves to deliver, annually, courses of lectures upon certain branches of medicine. The school, thus initiated, was conducted with signal ability from the first. Many were its struggles, but the wisdom and energy of its brave founders triumphed over all. It was named the Montreal Medical Institute. Its pupils had the advantage of walking the General Hospital, which had been opened two years previously. Its powers were limited, however, to those of extra-academical bodies. This institution is of a peculiar interest to us. It was the child to the man of which the present one is father. Four years ended its nonage. Then it was grafted as a flourishing scion into the University of McGill College, of which it afterwards constituted the Medical department. It now had the privilege of procuring, for successful competitors, the *summos honores*, in the form of the degree of M.D. Its first graduate was William Logie, in 1833; he was the harbinger bud of the wreaths of flowers that blossomed in succeeding springs. Its usefulness was greatly promoted by the formation of a Library and Museum, which its Faculty made more extensive year by year. It began with four chairs, viz., Practice of Medicine, Midwifery, Chemistry and Materia Medica, Anatomy and Surgery. With the exception of a suspension during the rebellion which broke out in 1837, the lectures were delivered unremittingly every year. The last two chairs named were subsequently divided, so that Chemistry, Anatomy, and Materia Medica were taught separately. Surgery, however, was only released from its old bond to be joined to a new one—Midwifery. In 1842 the union was severed and each consigned to its own guardian. In November of the following year the efficiency of the school was materially increased by the opening up of the University Lying-in Hospital, which afforded students the oppor-

tunity of attending cases of labor. Two years afterwards four branches were added to the previous ones taught. They were: Institutes of Medicine, Medical Jurisprudence, Botany, and Clinical Medicine with Surgery. In the next session Clinical Medicine and Clinical Surgery were so distributed as to be tanght by separate lecturers. Since then the only addition to the Curriculum has been in Practical Chemistry, which has now been taught for two years.

From the origin of this Faculty to this the fortieth year of its existence, it has enlisted twenty-six lecturers or professors, including its founders. Upon fourteen of these honoured men time has executed his commission :

> " He undermines the stately tower,
> Uproots the tree, and snaps the flower;
> And sweeps from our distracted breast
> The friends we loved—the friends that blest."

The last we have had to mourn the loss of has been Dr. Fraser, and because the last, I feel that no apology from me is needed while paying a short tribute to his memory, that it may be the more surely preserved among us.

William Fraser was born in Perth, Scotland, I believe, in the year 1814. After having completed his general education he entered upon the study of medicine, which he pursued, chiefly, in Glasgow, attending lectures both at the University of Glasgow and also at the Andersonian University. He was remarkable for the ardour, industry and perseverance he displayed in attaining to a knowledge of his profession. His tenacity of application and constancy in learning were such as if he had "set his life upon a cast," and was resolved that by no fault or shortcoming of his should there be any "hazard of the die."

Upon the outbreak of cholera at Roseneath in 1832 he was sent down to the parish by the late Dr. Lawric, his Professor of Surgery, to officiate in a temporary infirmary opened for cases of the epidemic then raging. I mention this incident because it shows the high opinion entertained of him at that early time, judging him worthy to be trusted with a post of responsibility, And I mention it for another reason. Roseneath is the native place of our Dean, and there he made his acquaintance. As they then grasped their right hands of fellowship for the first time, neither one nor other had a glimpse of the brilliant future that awaited them in a far-off land, across a thousand miles wide bridge of sea, where they were to be colleagues for more than a quarter of a century, to supply the wants of the Dominion and parts which far

outly her borders with troop upon troop of skilful and accomplished practitioners.

In 1834 young Fraser received the license of the Faculty of Physicians and Surgeons, Glasgow, which is a double qualification, the same as the Medical degree of our University. It entitles the holder to the position, with all the privileges of a general practitioner in that city, so that with it he can there practice Physic, Surgery and Midwifery. Fraser, however, used it more as an honour than a power. Having heard of Canada, where "worth by poverty depressed" rises not so slow as in the mother country, he left home and came out here. Soon after his arrival in this city he was made Apothecary or House Surgeon of the General Hospital, or rather both, for in those days the offices were fused together and held by one person.

While gathering experience of disease in its protean forms in this new situation, he decided upon extending his theoretical acquirements by re-attendance upon lectures. With this view he matriculated in this University, followed the courses, and, having qualified, graduated in 1836.

The graduation class of that year contained another member of high distinction—I mean Dr. William Sutherland, our Emeritus Professor of Chemistry. Dr. Fraser seemed to be so drawn towards him that an intimacy sprang up which time served to brighten, the tendrils of his heart being ever ready to cluster round the charms of a social, manly, philosophic nature. And whenever memory recounts the pleasures of a by-gone oratory that fell in brilliant gleams upon admiring pupils, or a physician to whom the hearts of his sick were gratefully knit in warm affection, or a friend who tenderly felt for another's smart and could cheer the lonesome way with his winsome words, then will it recount some of the graces of a Sutherland!

Having obtained license to practice in Lower Canada—which can be got by proving ownership to one's degree—Dr. Fraser gave up the hospital and engaged in private practice. He realized the fond dreams of hope, and from a slender perch climbed up to an uppermost branch to rejoice in all the pleasures which first-class success could yield. Ever ready to heed the call of the sick, to act upon the rule, "*labor omnia vincit,*" and to do the best for his patients, he took, at the flood, the tide in his affairs which led on to fortune, and after thirty-six years toil he was worth £40,000 or £50,000.

In 1845 he was chosen to fill the chair of medical jurisprudence. I had the benefit of his maiden course, together with your able Professor of Medicine and four others whom I can recall. It was

new and not obligatory retrospectively, and for these reasons the attendance was so thin. Here he gave the first marks of aptness for lecturing that after years only rendered more prominent. I well remember the zeal with which he threw himself into his work, the pains-taking he exhibited in its discharge, and the faithfulness with which he carried it through to a satisfactory close. His aim was to afford his class a clear, curt, well-digested view of his subject, abreast with the progress of the day.

In 1847 he was elected by the Board of Governors one of the medical staff of the hospital. Though that year was a very busy one for doctors, owing to the spread of an extensive epidemic of Typhus or Ship Fever, imported by emigrants who had suffered from famine consequent upon the failure of the potato crop in Ireland, Dr. Fraser shewed himself equal to the emergency. In other outbreaks, as those of cholera in 1849 and afterwards, he was always under arms and effective in the path of duty. His patients had great confidence in his wisdom, and his humane treatment won their esteem. He was fond of Surgery, and as an operator was daring, bold and resolute. He was also fond of trying new remedies in order to determine their real merit, or ascertain some new point in their action.

In 1849, yielding to the wish of the Faculty, he was translated to the lectureship of Institutes of Medicine, which he filled during the twenty-three years following. He here displayed the characters that were so marked in his former post, but more developed by the training he had there received. Thousands of students have borne away his teachings, and with their deep science have drank in the spirit of inquiry they caught from him, and profited by the example of diligence he set before them.

Dr. Fraser had a lofty idea of the dignity of medicine. He was a stern foe to empiricism under every guise, and a strong upholder of rational medicine. To his mind its pillars were Physiology and Pathology; or they were the streams through which the fountain was to be supplied. Partiality, however, did not close his eyes to the inestimable value of Clinical study. He was a useful member of the several Medico-Chirurgical Societies that rose and sank during his career; and he occasionally contributed original articles to the local journals. The first was in the *Montreal Medical Gazette* for May, 1844, about a case of Ovarian Tumor. In the same journal will be found his account of a case of Castration, and one of Spasmadic Croup. In the *British American Journal* he published two papers, one on Erysipelas treated by Venesection, and another entitled, "Observations on Fever prevalent among Emigrants." In the *Medical Chronicle* he wrote upon "Galvanism in Paralysis of

the Bladder," "Amputation of the Forearm," "Strychnine in Cholera," and "Perineal Section in Stricture of the Urethra." In this journal and in those that succeeded it, several hospital cases are reported under his name, treated by him, but written by others who had watched them.

For several years Dr. Fraser was a Governor of the College of Physicians and Surgeons, Canada East; and a Member of the Natural History Society of this city.

And here the sable line must end this rude sketch. His long life of activity, having been embittered by Prostatic Hypertrophy for some time, at length urinary infiltration set in, and in a few days more, on the 24th of last July, he was removed from among us

> "To that mysterious realm where each shall take
> His chamber in the silent halls of death."
> "Until the daybreak and the shadows flee away."

We deeply deplore the breach made in our ranks. We have done our best towards its repair. The admirable way in which your new Professor of Institutes managed his former offices flatters us with the florid hope that you will soon realize his appointment to have been the best that could have been made. The blank he has left, in turn, Dr. Ross, a gold-medalist, fills. He brings with him the Clinical experience he gained during the years he was in the hospital, where he won for himself garlands of praises.

A feature of this school is, she does not forget her students, nor pass them over for strangers. Her chairs are her highest prizes, and when her own can fill them she glories with maternal pride in drawing them still closer to her bosom. Of her eleven Professors eight have been her offspring, and these eight have sat at the feet of one whom they still thank for his invaluable lessons. That one is the acknowledged Nestor of Canadian Medicine, beyond whose professional opinion there is no appeal. But to them he is far more; he is as a fond father whom they dearly love, a sincere and faithful friend in whom they delight; and while he is these, that one is also the one whom they esteem as their Dean!

As motion causes heat, heat light and chemical action, chemical force electricity and magnetism, so in the progress of this school several other schools have started up; or, rather, I should say, as life-force, by acting on matter, brings out these cosmical forces, so our existence has been followed by the birth of others. That is what I should have said, for life-force has its origin from no other force, nor into it can no other be turned, nor can it be merged into any other. And that is just the case with this school. It

owes its start to no other in the Dominion; no other can take its place; and it has lost nothing by developments, on the contrary, "*crescit crescendo.*"

The relation of medical schools to universities in this country is unlike what it is in the great model institutions of the British Isles. There, there are few universities and many schools. Here, every school is part of a separate university. I do not object to many schools. I would always rejoice to find many were needed, and would gladly welcome the efficient. But I hold, and very strongly too, that nothing is more calculated to make them engines of destruction than to constitute each one a faculty of a distinct university. Legislation could not inflict upon a people a greater evil than to multiply bodies having unlimited power to grant degrees to whom they please, and as they please, without hindrance or supervision, where, as in Canada East, such degrees procure for their holders a license to practice, without further examination, however great may be the measure of their incompetence. Through its university each medical school has this unlimited power, and, having it, there is to be apprehended the liability that the maintenance it could not expect because of its sterling worth or established reputation, it will seek to acquire through the lavish exercise of the power unwisely placed in its hands. Especially is this to be expected when competition springs up late in the day. And while it lasts, such a school may show its disregard or sacrifice of the health, or happiness, or life of the public, by periodical drains of incompetent physicians whom it sends out to deal with these essentials upon which the security and prosperity of a country necessarily depend.

What you want in a respectable medical school is: firstly, that it shall have abundant opportunities for imparting a practical acquaintance with diseases and injuries through actual observation and clinical teaching. For this an hospital is indispensable. In the mother land it is the hospital originates the school. The school is the school of the hospital, and from it gets its worth. There no eminent men would presume to teach medicine who were destitute of the resources of an hospital.

What, again, you want in a useful medical school is an extensive library, where the periodical literature of different places may be referred to; where the classics of the profession may be consulted; where there are some thousands of volumes of standard books; and where the works last issued are annually added.

What you want, further, in a reliable school is that it should be thoroughly equipped in means of illustration. It ought to have a museum largely stocked with both Anatomical and Pathological

preparations. The latter to be so varied as to comprise, with the more common, the rarer lesions; in short, such a display as can only be accumulated gradually, after tens of years of collection. And in addition to these there should be as many series of the best executed plates or drawings, as well as such varied objects, or models, or instruments as are generally serviceable.

As you pursue your studies you will find them very entertaining. You will find our abode is on a crust twenty-three miles thick, the cooled scum of molten blazing rock beneath, one hundred and sixty times hotter than red-hot iron; and our life is a vortex of changes, kept up by tearing from milk, or flesh, or fruits the atoms of our anatomy to make good the piece-meal wear of what we once called ourselves. You will find that we are kept warm by our unlocking the sunshine from the cellars of food or fuel in which it has been stored after it has ridden upon its beam through space that would take a railway train two hundred and thirty years to cross; and that we are ever in motion, travelling with the earth, with a speed sixty-eight times as great as that of a bullet fired from a rifle.

Your studies will also fill you with interest, as they show you how wonderfully you are made; as they lead you, stage by stage, through the work of building the human frame, from the time of the fertilized ovum cradled in the Graffian vesicle onwards; as they point out the outlay of myriads of nerves, of vessels—blue, red, white and colorless—meandering in leashes over mountain-like organs, valley-like dips, and plain-like surfaces; as they trace the finger of design: as they give every measure even down to the 1-400th part of a line; and as they tell of every function.

Medicine, however, chiefly commends itself because of its utility. It points out the laws of health; how to stamp out the decimating plague, to cause the air or water of a town to be pure, and to promote the salubrity of its people. It takes you on the wings of contagion to its strong holds; shields from its venom; tracks it in its progress; and fits you to enter the lists against it sure of victory. It gives you power over the ills to which flesh is heir. It takes you where Flora spreads her treasure, and down the mines of the earth, and into the noisy shop of the factor, and many a place besides, to cull remedies. It learns you what they can do, when to use them, and how to give them. It speaks of the insane root that takes the reason prisoner; of Kecksy or Conium that killed Socrates; of the finger of Hermes, which is the anima articulorum; of the Masch Allah, or "gift of God," that first provokes pleasure, then lulls to rest; of one that in fractional parts arches back the body into the rigid locks of death; of another that relaxes every part; and of very many more. It arms you with the

surgeon's skill and strength when the question is what has been the injury, when the cry for relief is importunate, and when if the right aid be not afforded the case must be lost. It enables you to staunch life's current in its wasteful flow; to rid the air-pipe of the struggler for breath from its foreign body; and in countless other ways to prove the friend of distressed humanity.

Marvel not that such a science, such an art should be richly strewed with encomiums. Let me read you two or three. One of the oldest says: "Honour a physician with the honour due unto him." "The skill of the physician shall lift up his head, and in the sight of great men he shall be in admiration. Give place to the physician. Let him not go from thee for thou hast need of him." Among the Romans, Cicero was exuberant in his praises of the profession. According to him, "nothing brings man nearer to the gods than in giving health to his fellow-creatures." And in more modern times Dr. Johnson, the leviathan of English literature, thus beautifully records the memory of a practitioner:

> "When fainting nature call'd for aid,
> And hovering death prepared the blow,
> His vigorous memory display'd
> The power of art without the show.
> In misery's darkest cavern known,
> His useful care was ever nigh,
> Where hopeless anguish pour'd his groan,
> And lonely want retired to die."

These are a few of the inducements that prevail to urge you to attain the object before you. The path is made easy in proportion to the thoroughness of your previous education. Where that has been liberal it is the best preparative to future study. The higher the preliminary training the more easily will you acquire your professional learning, and the more surely will it be remembered. When possible, a collegiate course in Arts should be added to the instruction of the Grammar or High School. The benefit conferred is not merely the grasp of a larger field of information, but, also, the better culture of the mental faculties, whereby knowledge will be more efficiently apprehended, retained, and turned to profit. The tentacula by which it is secured will become more expanded, effective, and polished. Graduates in Arts should, therefore, be able to acquire the profession sooner than others, and upon the belief that such is the case they are granted the benefit of one year off from the four which in other cases must be spent in the study of medicine. And while urging the advantages of the highest preliminary education, permit me to point to the

ing a man's life in your hands is no farce, the guilt of not having done all you should have done is no trifle.

As nothing is harder to escape than the snares of bad habits, once their coils have been spun, so medical students should not form habits unsuited to practitioners.

In no other profession than the medical is there greater need for a man to be sober. Unless the upper decks be kept clear for action his wits are not fit to meet an engagement. If I could gain the ear of an inebriate who prefers intemperance to reason I would tell him to aim to be almost anything but a drunken doctor; I would tell him that as such sooner or later he will inflict injury, and reduce himself to penury. Who more unfit than him, when muddled or half mad, to rule where every hope lingers upon his words; where bleeding hearts look to him to save a dying mother; where his groggy fingers try to impart news to his maudlin brain or to shake out its behests? Who that could avoid him would have him?

Now for a few words on smoking. I do not say "thou shalt not smoke tobacco," after the authorities of Berne, who caused these words to be written on a tablet of their church; nor will I uphold to your imitation the pattern of Dr. Parr, who, unless asleep or eating, was usually found burning the weed; but I advise those of you who will smoke to do so at the right time and in the right place, and so that it will not enfeeble your energy nor fog your mind. Dissection would be finer if, while being done, the hand were not weakened by the narcotic. The atmosphere of the class-room would be more pure and bracing, more conducive to attention and memory, if it were not soiled with deadening nicotine.

Set a proper estimate on the worth of life. No study can be too great which will enable you to save life or make it more enjoyable. These are the objects of medicine; these are the merits you must affirm you have before you can be enlisted into her ranks. Before you can be graduated you will have to swear "*coram Deo*" that you possess "*omnia ad ægrotorum corporum salutem conducentia,*" in other words, that you are masters of the skill and art which conduce to the recovery of the sick. What a motive is this to urge upon you to turn your advantages to the best account; to give the full benefit of all the resources science places within your reach to your patient, who looks to you, under the Great Physician, to prolong his days and avert the calamity his death would cause. Be no respecter of patients. Treat all alike. Destitution may mask the noblest front. Some physicians were once consulting over a loathsome looking object on the pallet of an hospital, and

when their prescription was given, it was added in Latin, "let the experiment be made upon the vile body." Instantly the mass of woe started from disguise, and in the same tongue remonstrated, "let not that body be called vile for which Christ died."

Think highly of your profession; think of it as honourable and noble, as useful and God-like. Its fields are ripe with opportunities to grace a life of true religion. There are rare chances for being unspotted when gold would tempt to purloin or to pay unnecessary visits, or to needlessly officiate, or to speak falsely. There where there is "a constant interruption of pleasure" self-denial can shine out in full splendor. There may be kindled the flame which will cause your breasts to burn with fellow-feeling, tender pity, and kind compassion. There may be sown broadcast the seeds that will richly store your garners with the praises of benevolence, humanity, and philanthropy. And there can be conferred such acts of charity as may well challenge others to excel them in being more disinterested and less ostentatious.

Be heroes in the strife. Your reputation is not to be won at the cannon's mouth, nor your breast adorned with valor's clasp; but a heroism my glisten in your eye the world's brave heroes never knew. When pestilence causes the eagle eye of the soldier of the forlorn hope to quail, or his lion heart to fail, then, like one of old, you may stand between the living and the dead. Your spirit is not to be fired by the carnage of a nation, nor the wails of the bereaved, nor the triumphs of might over the weak, nor the panegyrics of the press; but, by prospects of recovered health, and happiness, and prosperity, by promptings of conservatism, and by kind concern at human pain.

Let your life be as a sun of wisdom shining out upon the world to which your influence extends; let it be unsullied by a cloud of suspicion against your worth or sincerity; and when the crimson of the sunset sky paints the evening, when you shall no more go forth to work, then, in the night that follows, the bright stars that have treasured up the light of the past will shine forth to welcome you home to "the mountain of myrrh and to the hill of frankincense."

A

BIOGRAPHICAL SKETCH

OF THE LATE

A. F. HOLMES, M.D., LL.D.,

INCLUDING A

SUMMARY HISTORY

OF

Medical Department of McGill College.

BY

ARCHIBALD HALL, M.D.

PUBLISHED BY THE UNIVERSITY MEDICAL STUDENTS' ASSOCIATION OF McGILL COLLEGE.

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1860.

SESSION 1860-61.

ARCH. HALL, M.D.:

SIR,—At a meeting of "The University Medical Students' Association," held on Friday Evening the 9th inst., Mr. Duncan McGregor in the chair, the Resolution which is now placed in your hands was submitted and unanimously passed:—

"That 'The Association,' impressed with the importance of preserving in more enduring form, the excellent Introductory delivered by Dr. Hall, respectfully request that it be placed at their disposal for publication; and that a Committee, named by the President, be instructed to wait upon him to solicit his consent."

In accordance with the terms of the above Resolution, we have now the honour of addressing you, and respectfully request your acquiescence.

(Signed) F. D. SUTHERLAND,
W. W. SQUIRE,
E. H. TRENHOLME.

F. D. SUTHERLAND,
Secy. U. M. S. A.

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18 VICTORIA SQUARE,
Nov. 21st, 1860.

GENTLEMEN,—I received, yesterday, your letter, conveying to me a Resolution adopted by the "University Medical Students' Association," requesting a copy of my Introductory Lecture for publication.

That lecture contained a biographical sketch of the life and labours of Dr. Holmes, our late Professor of the Principles and Practice of Medicine, and one of the founders of this School. While I feel sensible that it is marked by many defects, yet expressing my gratification at the estimate put upon it by the class, and which I question much if it merits, I nevertheless place the MS. at your disposal.

With the sincerest wishes for the prosperity of every member of the class,

Believe me,
Yours faithfully,

A. HALL.

To Messrs. F. D. SUTHERLAND,
W. W. SQUIRE,
E. H. TRENHOLME.

INTRODUCTORY LECTURE.

GENTLEMEN,—Allow me to offer to you my salutations, as well as those of my colleagues, and to extend to you all a most cordial welcome to the halls of this University. You have met together for the purposes of instruction and self improvement, and in the full hope that the great and fundamental principles of our noble profession, as transmitted to us by venerable sages and learned fathers, will be here promulgated with fidelity, and in a manner equal to, if not superior to what they may be in the other halls of medical learning in this Province. I have used the word superior, for I doubt not that it is the advantages, which this town and School of Medicine offer in a superior manner to that of other places in Canada, which have proved the sources of attraction. These thoughts render our position one of increased responsibility. The duties which, on such considerations, devolve upon us, and which our position necessarily calls upon us to discharge, are far too sacred to be regarded lightly, for they involve consequences momentous not only to yourselves, but to those also who are hereafter to be confided to your professional care. In this School, then, you are to

learn the principles which are to guide you in the treatment of diseases; and may they, in the hour of peril, when all around is gloom and darkness, prove beacon-lights to illumine your path; may they, under those trying circumstances, which are to be encountered in the career of every physician, redeem the pledge which we make to you this day, to spare no effort, to shrink from no labour necessary for the zealous and faithful performance of the trust imposed on us as your instructors. To the Faculty of Medicine of this University has been delegated the high privilege of preparing you for the emergencies of professional life. Soon you will be called upon to exhibit, through your acts, testimony of the fidelity with which you have pursued your studies; testimony, too, of the manner in which we, your teachers, have discharged our duty. These are considerations which, I know full well, no member of this Faculty can contemplate, without appreciating to the full extent the great responsibility of his position; and whatever may be the feelings of my colleagues on this subject—I know they are deep and abiding, and were especially so in one who is now no more,—allow me to say for myself personally, that I never enter upon the performance of my annual duties without a sentiment of apprehension and distrust. It will, however, be my earnest care to consecrate to your service every energy of my mind; and, feeling as I do a deep interest in your prosperity, you may rely on my best endeavours to impress upon you the principles and practice of the department assigned to me in this Institution.

Gentlemen, I have alluded to one who is now no more, a cherished friend, and trusted and well-tried colleague; and I feel that I, who have been associated with him for a quarter of a century in the duties of this Faculty, would prove recreant to my duty, and faithless to every sentiment of esteem and friendship, were I to pass over his demise lightly, —one who was one of the early founders of this School, and to the hour, nay minute of his death, its steadfast friend and

most laborious and indefatigable worker. As Dr. Holmes' name is so intimately blended with this School of Medicine as the foremost work of his life, a history of the one embraces also that of the other.

About the year 1813 or 1814, two young men left this city to pursue and complete their medical studies in Edinburgh, then, and until very recently, the foremost medical school in the world; and if that school does not now possess the same elevated character, it is solely due to the greater practical advantages which are conferred upon the student by the more extensive hospitals of London. These two young men were Andrew Ferdinand Holmes and John Stephenson; and thither they repaired to obtain that knowledge of their profession which could not, at that time, be secured in this country. During their residence in the Mother Country, they took advantage of their opportunities, and spent a portion of their four or five years' residence in visiting Dublin, London, and Paris, following the Hospitals and attending the lectures in each of these celebrated cities. On the 2nd August, 1819, Dr. Holmes graduated at the University of Edinburgh; and, if I mistake not, Dr. Stephenson did the same. They returned, I believe, together to this country the same year, and established themselves in practice; the subject of our sketch having entered into partnership with his former preceptor, the late Dr. Arnoldi, which continued for about five years.

It was about this time, that, recognising the difficulties which they themselves encountered in their own professional education, and desirous of smoothing the path for other young men who wished to study and practice, a combination was effected between four of the then principal physicians in this city, for the purpose of giving courses of lectures on the most important of the branches of medical knowledge. These four physicians were Drs. Robertson, Caldwell, Stephenson, and Holmes; and in 1824 was delivered, under the name of

the Montreal Medical Institution, the first course of lectures in the Canadas, forming the session of 1824-25. The branches were apportioned as follow: Midwifery and the Diseases of Women and Children, by Dr. Robertson; Principles and Practice of Medicine, by Dr. Caldwell; Surgery, Anatomy, and Physiology, by Dr. Stephenson; and Materia Medica, and Chemistry, by Dr. Holmes. The number of students in attendance on this first session was 25; and of these I believe only three are now living,—Dr. Weilbrenner of Boucherville, Dr. Bélin of L'Assomption, and Dr. Badgley, now of Malvern in England; and it was not until the year 1844 that the number of students reached 50. I need not say that it could not have been private emolument which could have induced these founders of this School thus to work year after year with receipts barely sufficient to cover their annual expenditure. A higher principle was at work, one which was Dr. Holmes' most striking characteristic—the conscientious discharge of duty. Knowing the privations which, as a student, he himself had to suffer, his grand object was to lessen them for those who were to follow; and well do I remember the fidelity with which he worked in those days, when little else than the approbation of his own conscience was his reward.

We have now to consider another incident occurring about the same time. In the year 1819, "from the increase in the population of this town, the Hotel Dieu nunnery was found to be inadequate to the reception of the indigent sick; an inconvenience further augmented by the great influx of emigrants from the United Kingdom, some of them labouring under fevers of a contagious nature, and other diseases that were not admissible into that Hospital." I quote this from the first Annual Report of the Montreal General Hospital. Accordingly, that year a subscription was taken up for hiring a house to serve as an Hospital; and the Report further says, "that though this was only on a small scale, the good

effected by it was, after one year's trial, so evident, that it was deemed an object highly desirable to erect a building which might give permanency to the establishment." Accordingly, ground was purchased; subscriptions were opened to raise the sum of £2,200; and, in January 1821, a special committee, appointed for the purpose, contracted for the erection of the building now known as the Montreal General Hospital. The building, however, cost £3,688, and was finished for the reception of patients in 1822; and that there must have existed an urgent necessity for its erection, is proved from the fact, that, between May 1822 and May 1823, 421 in-door and 397 out-door patients received medical assistance at this original Institution. The medical officers at this time were Drs. Robertson, Caldwell, Holmes, Lædel, Stephenson, and Lyons. So that, with the organization of the School, an Hospital was already at hand wherein clinical instruction might be given—a matter of the highest importance to every medical school. The benefits which this Institution has conferred upon the town and country, since this period of time, are incalculable. To the comparatively small central building, which was first erected, two large and capacious wings have since been added, forming the Reid and Richardson wings, names given from two of its principal benefactors. Not less than 400 patients can now be comfortably accommodated within its walls; and I think I am not wrong in stating, that, for benefits conferred upon the sick poor, or for its means of clinical information, it can safely compare with any similar Institution on this continent. To this Hospital Dr. Holmes served as one of the attending physicians for nearly twenty years, performing his duties with marked ability, when he retired upon the consulting-staff, to make way for some junior member of the profession who aspired to his place.

But we have a third incident to recall to mind, occurring about the same time, and which affected this School to a

marked extent. About the year 1811, there died in this city a wealthy merchant, the Hon. James McGill, who bequeathed a most valuable property for the purpose of endowing a College to be known afterwards by his name. I must observe that an opinion prevailed about the commencement of this century, and for many years afterwards, that the British Government contemplated the erection of a University on a most liberal scale in this city; and Mr. McGill laboured under the impression, that, in his bequest, he was but endowing a College in this University, which was to be called by his name. To whatever circumstances owing, this intention of the British Government was never realized; and Mr. McGill's bequest became, afterwards, the cause of a protracted litigation, which lasted until the year 1821, when the Courts of Law decided against the family of the Des-Rivières, to whom the other portion of his property had devolved. The bequest was made upon a certain condition, that lectures, within a given period of time—ten years, if I remember rightly—should be delivered within the College. In the year 1821, failing the intentions of the Home Government, the College thus endowed by Mr. McGill was erected into a University by Royal Charter; and in 1828, as it was impossible to fill up the Faculties of Arts, Law and Divinity with properly qualified professors, the lecturers in the Montreal Medical Institution were incorporated as the Faculty of Medicine, and as such have since continued. This incorporation, as I have already mentioned, took place in the year 1828; and had it not occurred, and had not the Faculty of Medicine thus delivered their annual series of lectures—a series interrupted only by the political troubles incident to the rebellion in 1837—the rich bequest of Mr. McGill would have returned to the DesRivière family, and no University would have been now existing.

At the period to which we have now come, 1828, Drs. Robertson, Holmes, Stephenson and Caldwell were the four

professors; each lecturing upon the branches of Medical Science before mentioned. The year 1832 was a memorable one in the annals of this city. This year the city was literally decimated by the Asiatic Cholera; and during its winter, Dr. Caldwell, one of the professors, fell a victim to his benevolent exertions, dying of Typhus fever. This necessarily caused a slight change in the professorial staff; Dr. Robertson taking the place of Dr. Caldwell, as lecturer on the Principles and Practice of Medicine; Dr. Racey, then a young practitioner, was associated as lecturer on Midwifery and (if I mistake not) Surgery; while Dr. Stephenson confined himself to the duties of the chair of Anatomy. In 1835, consequent upon the retirement of Dr. Racey to Quebec, his native town, Dr. Campbell and myself were associated; the former assuming the duties of the chair of Surgery and Midwifery, and myself lecturing, in conjunction with Dr. Holmes, on Materia Medica. This period dates the commencement of our connection with the University, a connection which has now lasted for 25 years; and when I observe, that, during all that period of time, with all the changes which have since taken place, and under all circumstances, sometimes of a trying character, with our late colleague, not one of us has ever had the slightest disagreement, and that on no one occasion did ever an angry word arise or pass,—when I record this observation I think I say as much for the equanimity of temper of our deceased colleague as can be said.

During this period Dr. Holmes continued his lectures as Professor of Chemistry, and an able lecturer he was. He was particularly careful in his experiments, one result of which was that he seldom failed; and I have rarely seen a more dexterous manipulator. Breakage of his apparatus was a rare event; while in his chemical doctrines he was always particularly careful to unfold and explain the latest views. He continued in the chair of Chemistry until the decease of Dr. Robertson in 1843 or 1844, when, in con-

sequence of his seniority, and at the same time seeking relief from the labour consequent on the chemical course, he accepted the chair of the Principles and Practice of Medicine. This was an important era in the history of this Institution. In consequence of the division of medical chairs in the principal British schools, it was deemed advisable to effect a similar extension here. And now we find the Faculty augmented by the names of McCulloch, Brunéau, Macdonnell, and Sewell; to which, a few years afterwards, were associated those of Sutherland and Fraser. Dr. Holmes' labours now were occasionally severe. At this period the School of Medicine of Montreal had started into existence, followed in a few years afterwards by the St. Lawrence School of Medicine; which, while it caused a good deal of controversial writing, in which Dr. Holmes participated, effected at least one good, that of establishing the University Lying-in Hospital, as another adjunct of our School. No School of Medicine can flourish unless it has at its disposal ample means of clinical instruction of all kinds. This was a desideratum; and well do I remember the evening when its establishment was determined on. There are certainly larger and more extensive ones in some of the principal towns of Great Britain, but not many; but, as "great events from small beginnings rise," we anticipate the period when this Hospital will be enabled to accommodate a larger number of patients, and prove consequently more attractive and useful than it now is. I consider it useless to continue the history of our Faculty further. Its present Faculty is known to you. Dr. Holmes, on the reorganization of the College in 1852, was appointed Dean of the Faculty; a position most emphatically his due, as much from his seniority as from his long-tried services so faithfully executed. The duties of the diaconate he discharged with rare fidelity, evincing himself on all occasions the student's real and sincere friend. Indeed, if there was one trait in our deceased

friend's character more prominent than another, it was his earnest wish for the prosperity of every student.

Of the different natural sciences, Dr. Holmes more particularly attached himself to Botany, Mineralogy, and Geology. His taste for these studies displayed itself while a student in Edinburgh, the fauna of which is particularly rich, and the geological formations (of volcanic origin), such as to attract, to an extreme degree, the lovers of that science. He brought to this country a very large collection of the plants surrounding Edinburgh, and a rather extensive collection of mineralogical and geological specimens. These latter formed the nucleus of the extensive collection which about three years ago he made over to the museum of McGill College, where, under the charge of Principal Dawson, it cannot but augment. On his return to this country he still followed out his favourite studies; and a large collection of plants, emblematic of the Flora of Montreal, attests his zeal in botanical pursuits. He was the discoverer of one new mineral, found, if I mistake not, in the limestone rock, and consisting largely of magnesia, and of a crystalline character. I believe that it has been detected in two localities only in this Province: in the neighbourhood of Ottawa, and in the neighbourhood of Kingston. Specimens of this mineral were sent home to the late Dr. Thompson of Glasgow for analyzation, who identified it as new, and called it by the name of "Holmesite," after its discoverer.

In sketching the life and labours of one who has been for so many years prominently before the public, a biographer requires to be just as well as generous. Fortunately, Dr. Holmes' character is one which in any respect will well bear scrutiny. In whatever relation of life we take him, whether as a husband and father, a physician, or a Christian, it will bear analysis; and this is more than can be said of that of most people.

He was no politician. From the turmoils and the anxieties of political life he shrank. His was a nature by no means framed to buffet with the world, whether for the sake of an

opinion or a fact. Strictly conservative in his views, he was yet a progressive conservative, and always voted with that party at electoral contests. He was never prominent in putting forward his views; in fact, he rather avoided an expression of them. But he was nevertheless one upon whom reliance could be always placed; and, if an important principle was at stake, he could be depended upon.

As a Physician, he belonged to what may be deemed the old school. Constitutions change, and they have changed. To whatever causes these changes are attributable, it is not our business now to inquire. It is a question for the physiologist or the pathologist. But Dr. Holmes essentially belonged to that school—the school, in fact, in which he was educated, which trusted more to art than nature in the management of disease. I speak not this of him as a fault; nor do I allude to it as a failing. In diagnostic power, no one was more acute, though I think he was slow in coming to his decision; but the opinion formed was tenaciously held, and acted on. It should be observed that when he entered the profession, bleeding and purgation—the latter the Hamiltonian system, as it was termed—was the favourite mode of practice. That he should have retained much of this system of treatment is not to be wondered at. He was fond of prescribing medicine, and this in large quantity. He had hardly yet fallen into the more expectant system of the present day; and which itself is sometimes carried too far. Dr. Oliver Wendell Holmes of Boston—a namesake, but no relative, and a Professor in Harvard College—stated in his celebrated address, lately delivered before the Massachusetts Medical Society, that "if all physic were cast into the sea, it would be so much the better for mankind, and so much the worse for the fishes." This again is the opposite extreme. Between these two extremes lies the "juste milieu," which it should be the duty of every physician to attain. The object should be not to overpower the *vis medicatrix*, but to ascertain its energy;

and, so ascertaining it, neither to overpower it by excessive medication on the one hand, or to withhold the necessary stimulus on the other. It is, I admit, a difficult task to apportion this "juste milieu"; but, with constitutions as they are, he will be found the best physician who can duly appreciate the line of demarcation between these two opposite lines of practice.

Of Dr. Holmes' abilities as a lecturer there can hardly be two opinions, and of them many of you are as competent to judge as I am — perhaps more so. I believe that he exhausted every subject upon which he dwelt, and for that purpose he was an indefatigable student. Dr. Holmes carried the literature of every disease of which he had occasion to treat down to the latest period. This might have made his lectures prolix, but they certainly must have been found the more instructive.

If there was one part of the appurtenances of the Faculty in which Dr. Holmes took a greater delight than in any other, it was in the library; and the present excellence of that valuable library is entirely the result of his superintending care. Although not virtually the registrar or librarian, he yet performed for years the functions of those offices; while to his duties as Dean he associated also that of treasurer, and so strict was he in this latter capacity that he was accustomed to make entries even of a sixpence. All his accounts were in perfect order at the time of his death.

Dr. Holmes was the author of no work on the medical or collateral sciences. Besides controversial writings on medical subjects, he was the author, however, of several important papers, which from time to time appeared in the medical periodicals. His first paper was "on the intra-uterine crying of the child," published, we believe, in the year 1822 or 1823 in the Edinburgh *Medical Journal*, and of which but two or three instances are on record, demonstrative of the fact, that the child may cry and have insufflation of its lungs before its

birth. He was the first to direct attention to this very important fact, one of immense interest in a medico-legal point of view.* In the Montreal *Medical Chronicle* he published some interesting cases of "heart-disease"; and an elaborate paper on "fatal jaundice." In the first series of the *British American Journal*, he was author of the following papers:— "On fleshy tubercle of the uterus," and "a case of wound of the heart without rupture of the pericardium." These were published in the first volume. In volume 2, appeared from his pen "a case of femoral hernia," and a paper on "Obstruction of the appendix vermiformis"; and in vol. 3, "a case of the employment of chloroform."

As a tribute to his professional acquirements, and this of the highest order, Dr. Holmes was elected in 1853, by the Incorporated Profession of Lower Canada, President of its College of Physicians and Surgeons, the duties of which office he discharged with great ability for the usual period of three years. In this Institution he took a deep interest, and, until the last election of Governors in 1859, was a constant member of its Board. On this occasion he retired to facilitate the election of another member of the University in his place.

But Dr. Holmes' most striking peculiarity was his religious fervour, his deep and abiding piety, which nothing ever disturbed, and which he carried into every walk of life. He was emphatically the Christian gentleman, whom it would be well if each one of us could imitate.

I have thus dwelt at some length upon our deceased friend, and, in doing so, could not but go somewhat into a history of this Institution. It is not a little singular fact, that at the moment when this School of Medicine had achieved what may

* Since the delivery of the lecture, I have learned from my friend, Dr. Marsden of Quebec, that the communications of Dr. Holmes, alluded to, will be found in the Boston Medical Journal, vol. 8, Nos. 4, 5, and 15; the subjects having been "The Asiatic Cholera as it appeared in Montreal in 1832," and "Choleraic Diarrhœa," both described as masterly productions.

be called its successful standing, as the first Medical School of this Province—I was going to say of this continent—that he, who laboured during his whole life for its prosperity, should have been so hurriedly called away from the scene of his work. It appears as if some High power had said—"Come, you have finished your work; I have nothing further for you to do." It does strike me as a singular coincidence. But, inscrutable as are His ways, of one thing we may rest satisfied, that all is rightly ordered and for the best. Severely as we have all felt the dispensation, we have but to bow in silent acquiescence, satisfied, that, if we only walk as our deceased brother did, we will meet again in another and a happier world, where sorrow is unknown.

Gentlemen, I have diverged widely from the more legitimate objects of an introductory lecture. Permit me, in conclusion, to make a few remarks on my own particular branch, and to offer a word of advice as to the lectures generally.

It is a commonly-received opinion that the practice of Midwifery is an exceedingly easy one, one fully capable of being accomplished by any female or old woman who has herself previously borne a child. There can be no greater mistake; and I have no doubt that the idea has arisen out of the fact of the very great proportion of natural and easy labours to difficult ones. This is a wise and fortunate provision of nature; yet, as no one can be absolutely certain that the cases which he may be called upon to attend will turn out one of these simple and easy cases, it is but right and proper that a medical man should be always prepared for any emergency that may arise. In fact, the practice of Midwifery is by no means always the easy work which it is commonly thought to be. I question much, indeed, whether, in the three branches into which our profession is divided, this one does not stand preëminent for calling into prompt action all the resources of the practitioner. Fertility in resources, and decision in action, are more imperatively demanded here than

in the other two branches; and these necessarily depend upon education. He will naturally be the most proficient in these respects who is the most deeply versed in the principles of his profession. For this purpose it fortunately happens that the means which qualify for the one qualify also for the others; and at the bottom of the pedestal, on which the scientific physician may be said to stand, lie the important elementary branches of Anatomy, Chemistry, Therapeutics, and Physiology. These constitute, in the most emphatic sense, the ground-work of medical character. Without a thorough knowledge of these, no one can be considered an accomplished physician. Like in Mechanics, they constitute the *powers* which lie at the bottom of, and direct, all his subsequent proceedings. While Anatomy teaches him the different parts of the human system, and their relative dependance upon one another, Physiology tells of the functions with which each different part, each separate organ, is endowed. By an intimate acquaintance with these parts, and the due exercise of their various functions, we become enabled to detect and trace out deviations from their healthy condition; and a knowledge of the Materia Medica, with Therapeutics and Chemistry, enables us to select and modify, by combination, if necessary, the remedial agents which, from experience we have learned, are capable of rectifying these morbid alterations or deviations from the healthy condition of these organs. These various deviations from healthy conditions are grouped together in accordance with some peculiar, some dominant characteristic, and constitute the different classes of diseases which in Medicine and Surgery are studied under their respective pathologies. But, convenient as this classification or grouping of diseases may be for the purposes of study (and indeed without some such system it would be an impossibility to acquire a thorough knowledge of them), yet in the field of actual labour you will frequently find yourselves at fault; that diseases, owing to a multitude of differently-acting causes,

do not invariably present the same features, the same forms, as described in books, but, under the guide of some ruling principle, the true physician will be rarely found astray or at fault. In this School you have the amplest means of acquiring a thorough theoretical and practical acquaintance with the profession which you have chosen. It is our business to direct you in the path leading to results so desirable; and it is the height of our ambition to see the Graduates of this University scattered over the land, each "the bright particular star in his own firmament," sustaining in his own person the honor of the school, and reflecting the principles which it has been our happiness to inculcate.

I should wish, gentlemen, in conclusion, to say a few words on the best method of prosecuting your studies, because the knowledge acquired during this period of your lives will constitute the stock upon which your future excellence or eminence is to be based. Away from home, as many of you are, and for the first time, you are likely to be attracted from your studies by the winter gaieties of life abounding in this city. While far from wishing to deny you a moderate enjoyment of these—for the bow, continually bent, soon loses its elasticity—the principal object of your visit here is not to be forgotten. Prosecute your studies in the different branches which you may be following, with assiduity and regularity; and, above all, make it a point to devote some portion of the evening to what you have heard during the day, by careful perusal of your notes, and reading in some volume of authority the subjects which may have comprised the daily lectures here. I think it a most excellent plan to take notes of the lectures. These lectures are to be considered as a digest of the literature of the day upon the especial subject treated of, carefully made by the lecturer, and will therefore comprehend more than is usually met with in any work on the particular topic, unless in monographs which are commonly not accessible to every student. Hence, a volume of carefully-written notes

becomes a valuable addition to a student's library. And I would most strongly urge upon you to prosecute those readings upon the particular subjects in a systematic manner. You thus by degrees impress upon your minds fact upon fact, precept upon precept, and doctrine upon doctrine; and although the course of study of four years may seem a long one, at the conclusion you will discover the important truth, that it has by no means been too long to learn all that is required. Irregular or desultory reading or study is of little use. The mind thus becomes stored with crudities; all becomes a mass of confusion; and you possess no distinct, no definite idea of anything. On the contrary, let each day, each week, each month, each session have its allotted, its specific work; and it will surprise all who adopt in their studies a method such as I have described, to discover with what ease their studies progress, and, at the conclusion, what a mass of information they have collected. You thus become prepared by degrees for your final examinations; and instead of finding them, as is always the case with those who are ill prepared for them, ordeals to be shunned or feared, they become pleasant conversations on matters of scientific interest, in which the examiner and the examined seem to be enjoying but a pleasant *tête-à-tête*. I assure you, that, by judiciously economising your time, and scattering your studies, as they should be, over a series of years, they become very materially lightened, and yourselves the gainers. But, if the first two or three sessions are idled away in frivolous pursuits or pleasure, and the work of four compressed into one session, and that one the last—as I have known to occur not unfrequently—the labour of that session becomes disproportionate; the student finds more to accomplish than he can possibly perform; and the result is a postponement of his examinations to a subsequent period, or a worse misfortune if he attempts to undergo them, with a consequent serious disappointment, not only to himself, but to his parents and friends,

who perchance may be looking forward to his expected day of graduation with fond and eager anxiety.

It is only, gentlemen, by systematic study that you can duly qualify yourselves for the arduous, responsible duties of that profession which you are selecting; and it is only by constant, careful study afterwards, that you can retain those qualifications. Medicine is not a retrogressive branch of study, nor is its practice the same as it was years ago, nor will it, in all probability, be fifty years hence as it is now. The principles here taught it may become your province to improve upon, so as to adapt them to altered times or altered circumstances. Study diligently, observe carefully; and in the sunset of *your* lives, when the infirmities of age have impaired your physical energies, but while memory still clings to her seat, and passes in review the stirring events of earlier and long-past days, may it be in your power to rejoice "that your strength has not been spent in vain, nor your labour for nought."



THE BURLAND LITHOGRAPHIC CO. MONTREAL

MEDICAL FACULTY, McGILL COLLEGE.

Semi-Centennial Celebration.

INTRODUCTORY ADDRESS:

A Sketch of the Life of the late Dr. G. W. Campbell, and a Summary of the Early History of the Faculty,

BY

R. P. HOWARD, M. D.,

Dean of the Faculty.

REPORT OF SPEECHES

At the Banquet, Windsor Hotel, Oct. 5th, 1882.

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THE INTRODUCTORY ADDRESS OF THE FIFTIETH SESSION OF THE MEDICAL FACULTY OF McGILL UNIVERSITY.

BEING A SKETCH OF THE HISTORY OF THE FACULTY AND OF THE LIFE OF THE LATE DEAN, G. W. CAMPBELL, A.M., M.D., LL.D.

By R. P. HOWARD, M.D., L.R.C.S.E.,

Professor of Theory and Practice of Medicine, and Dean of the Medical Faculty.

GENTLEMEN,—We celebrate to-day the 50th session of the Medical Faculty of McGill University, an important period in the life of an individual, and in these days of unceasing activity and progress, a suitable stopping-place even in the history of an institution, affording an opportunity and suggesting the propriety of repeating the story of its beginning, glancing at the work it has done, and sketching the life of one just taken from us who was the last of the little band who either gave it an existence or established its early reputation.

The corner-stone of the present Montreal General Hospital was laid on the 6th June, 1821, and it was opened in the following May for the reception of patients. Doubtless, the possession of the hospital suggested to its medical attendants the idea of establishing a medical school in connection with it, and thereby, not only securing greater care and skill in the treatment of the sick, but providing for the performance of another function of an hospital, not sufficiently thought of by philanthropists—the practical teaching of the medical art. Equal to the responsibilities of their office as physicians to a hospital recently provided by the liberality of their fellow-citizens, and alive to the importance of affording Canadian youths, at least, the elements of a medical education at home, Drs. Stephenson, Robertson, Holmes, Caldwell and Loedel, five of the hospital staff, established the first Canadian Medical School under the name of the "Montreal Medical Institution," and its first course of lectures was given in the academic year 1824-25. The success of the undertaking

was foreshadowed by the attendance of 25 students during its first session, not one of whom now survive. However, of its second session, Dr. Alfred Andrews of this city; of its third, Dr. Hamilton Jessup of Prescott and Dr. Joshua Chamberlain of Frelighsburgh; of its fourth, Dr. Abbott of Hochelaga; and of its fifth, Dr. James B. Johnston of Sherbrooke, are still living.

The lecture-room was in a small wooden building in the Place d'Armes, where the Montreal Bank now stands. The branches then taught were: Principles and Practice of Medicine, by Dr. Caldwell; Surgery, Anatomy and Physiology, by Dr. Stephenson; Midwifery and the Diseases of Women and Children, by Dr. Robertson; Chemistry, Pharmacy and Materia Medica, by Dr. Holmes. It was originally intended that Dr. Loedel should have taught Materia Medica, but for reasons now unknown, neither he nor his immediate successor, Dr. Lyons, appears to have given lectures in the Institution.

It is deserving of mention, that of the founders of the first medical school in Canada, one, Dr. Stephenson, was a native Canadian, and another was educated in Canada, having come to this country when only four years of age; and from that time to the present, the Medical Faculty of this University, into which, as you will presently learn, the Montreal Medical Institution passed, has been largely composed of native Canadians. Indeed, at this moment, every member of this Faculty but one is by birth a Canadian, and, what is more significant, with the same single exception, every member of it received his medical degree in course at this University before he went to Europe to erect a superstructure upon the broad foundation which the authorities of McGill College at an early period in its history wisely insisted upon. Who shall say that our *Alma Mater* has not had confidence in her sons? Who can fairly allege that Canadians have not realized their responsibilities to their country, or have proved recreant to her claims upon them?

The next event in the history of the early days of this Faculty is of no little interest. As early as the year 1811, the Hon. James McGill, one of those noble-minded men who, having by their industry and ability realized a moderate fortune, feel it to

be a privilege, if not an obligation, to give a portion of their means for the benefit of the country in which they have acquired their wealth, died, and bequeathed a valuable property and £10,000 currency for the purpose of endowing a college which was to bear his name, and form part of the University which he, in common with his fellow-citizens, believed it was the intention of His Majesty George III. to establish in Montreal.

I know not whether it is a necessary outcome of so-called popular or representative governments like those of Great Britain and the United States that provision for the establishment of institutions for the higher education of the people appears not to be a function of the Government, but a privilege, a duty assigned to private individuals. However this may be, notwithstanding the announcement made by the Lieut.-Governor of the Province to the Legislative Assembly in 1801 that it was the intention of His Majesty "that a suitable proportion of the lands of the Crown should be set apart" for the instruction of the people, and notwithstanding the establishing of "the Royal Institution for the Advancement of Learning," no grants of land were given, and were it not for the munificence of a private citizen, it is highly probable that an university for the education of the English-speaking people of this Province would not now exist, and certainly it would not have attained its 50th session. Relying on the good intentions of the government and upon the bequests of Mr. McGill, the Royal Institution, in 1820, obtained a Royal charter for "McGill College," but, owing to litigation as to the will, could not get possession of the estate bequeathed by that gentleman till 1829. It was a condition of the bequest that lectures should be given within a certain term of years; but one year of that period then remained, altogether too limited a time in which to select and appoint among the then small population of Canada suitable persons to constitute a Faculty of Arts, the ratification of such appointments, moreover, requiring to be made by His Majesty. What was to be done? The governors of the College communicated with the members of the Medical Institution with the view of constituting it a Faculty of the College, and in the minutes of the first meeting of the governors, held

on the 29th June, 1829, for the promulgation of the charter, the following entry appears :—

"After the public business was over, the governors of the Corporation "held an interview with the members of the Montreal Medical Institution "who had been requested to attend the meeting for that purpose. Owing "to this interview, it was resolved by the governors of the Corporation "that the members of the Montreal Medical Institution (Dr. Caldwell, "Dr. Stephenson, Dr. Robertson and Dr. Holmes) be engrafted upon the "College as its Medical Faculty, it being understood and agreed upon be-"tween the said contracting parties that, until the powers of the charter "would be altered, one of their number only should be University Pro-"fessor and the others Lecturers. That they should immediately enter "upon the duties of their respective offices. All of which arrangements "were agreed to."

The first session of the Medical Faculty of McGill College was held in 1829–30, at which 35 students attended ; of whom survive our esteemed friends Dr. David, Dean of the Medical Faculty of Bishop's College ; and Dr. Johnston, of Sherbrooke. Of the third session, Dr. Macdonald, of Cornwall ; of the fourth, Dr. Joseph Workman, ex-Professor of Midwifery of the Toronto School of Medicine, and Dr. F. W. Hart, of St. Martinville, Louisiana, are also happily alive, and the former present to-day. The Faculty has continued its lectures annually ever since, except during the three years comprised between 1836-39, so that the present is its 50th session. It no longer, however, is entrusted with the management of the farm, a duty assigned it by the governors in 1833 ; which farm, by the way, is now covered by the University buildings, the several handsome structures belonging to Colleges affiliated with the University, the magnificent Museum in which we are now assembled, the recent gift of a private citizen, and not by any means his first act of munificence to the University, and the mansions which have been built on the streets extending south to St. Catherine Street, and from University Street east to McGill College Avenue west. It is due to the memory of the first governors and promoters of McGill College to state here that they purposed to provide not alone for the teaching of Arts, but also of Divinity and Medicine, and that on the 4th December, 1823, five professors were appointed to the following chairs: Divinity, Moral Philosophy and the

learned languages, History and Civil Law, Mathematics and Natural Philosophy, and Medicine. The gentleman who had the honour of being appointed the first professor of medicine to McGill was Dr. Thomas Fargues, a graduate of Edinburgh and a resident of Quebec. However, it does not appear that he ever lectured; the contestation of the will prevented the institution from going into actual operation* for some years subsequently.

Turning now to the four men who were the founders of medical teaching in Canada, with but one of them was the speaker acquainted, and some who are present will, he feels sure, endorse what he is about to say respecting him. Dr. Andrew Fernando Holmes was born in Cadiz; the vessel in which his parents were sailing to Canada having been captured by a French frigate and taken to that place. He arrived in this country when but four years old; at 15 he became a student of Dr. Arnoldi, père, and subsequently graduated in Edinburgh in 1819, the subject of his thesis being "*De Tetano.*" It was dedicated with filial affection to his father, and with gratitude to his former patron: "Danieli Arnoldi, armigero, chirurgo peritissimo, cujus sub auspiciis primum arti medicæ incubuit; hoc tentamen grati animi exiquum testimonium dedicat auctor."

Having returned from Paris, where he completed his studies, to this country, we find him, in 1821, elected an attending physician of the Montreal General Hospital, and, in 1824, taking an active part in founding the first Canadian Medical School. In that institution, and afterwards in McGill University, he lectured upon Materia Medica and Chemistry until 1835, when Dr. Archibald Hall divided with him the teaching of the former subject, while he continued the latter unaided up to 1844. That year, owing to the death of Dr. Robertson, he succeeded to the chair of the Theory and Practice of Medicine, and ably filled it up to the time of his decease. During the last eight years of his life he held the honourable position of Dean of the Medical Faculty, and to his studious care the College is mainly indebted for its valuable medical library, which for many years was kept at his private residence. Having sat under him as a pupil, and

* *See* the *Canadian Magazine*, Vol. IV, p. 172.

having enjoyed the privilege of his friendship as a colleague, I can testify to the care and thoroughness with which he prepared his lectures upon medicine, a characteristic of all the work he ever undertook ; to the affectionate interest he manifested in the welfare of the students ; and to the earnestness and constancy with which he devoted his time, influence and means to the service of his God. He died instantaneously of fatty degeneration of the heart, on the 9th October, 1860, while writing a notice to convene a meeting of the Medical Faculty. A sketch of his life has been written by his colleague, the late Dr. Hall.

Another person who played a conspicuous part in the early history of our school, and perhaps even more in that of the University itself, was Dr. John Stephenson, a native of this city. His father, of the same name, a merchant from Scotland, began business in Canada the year after the conquest of Quebec—his family being one of the three first English-speaking families who settled in this city. Dr. Stephenson's education began at " Le College de Montreal," where his diligence and love of study won for him the regard of the Reverend Fathers. He afterwards became a student in the University of Edinburgh, where he obtained the degree of M.D. in 1820, the title of his thesis being " *De Velosynthesis*."

It would appear from the records of the Montreal General Hospital that most probably to Doctor Stephenson belongs the honour of originating the Medical Institution, for in the minutes of the meeting of governors of the hospital, under date August 6th, 1822, this entry is found : " That Dr. Stephenson be allowed to put in his advertisement for lectures next winter that they will be given at the Montreal General Hospital." That his example bore fruit is shown by the minutes of the meeting of the 4th February, 1823, where it is noted that the medical board of the hospital communicated to the governors its intention " to deliver lectures on the different branches of the profession." So great was the earnestness of young Stephenson in the cause of education, and so much did he deplore the absence of any provision for the proper education of the English-speaking people of the Province, that his nephew, William Whiteford, Esq., of the

Temple, in a short notice of his uncle kindly written for me, and to which I am indebted for many of the facts herein stated, observes that he "was the first to begin the agitation which resulted finally in wresting from the hands of the heirs of Mr. James McGill the bequest of that gentleman towards a college"; but, "except from his own profession, he received very little sympathy." That the University is largely indebted to its Medical Faculty as a whole, and to Dr. Stephenson in particular, for the recovery of the bequest made to it by its founder, is further rendered probable by the fact that at a meeting of the governors of the College, held on 29th July, 1833, it was "resolved that the Medical Faculty of the College be authorized to use the means necessary to forward the interests of the College in the suit now pending touching the £10,000 bequeathed by the late Hon. James McGill," etc. At the same meeting Dr. Stephenson was nominated Registrar to the University. I have been informed by a reliable person (Dr. Joseph Workman) that the successful issue of the contest and the recovery of the estate was largely due to the untiring energy and personal influence of Dr. Stephenson. And this opinion is borne out by the testimony of the late Hon. Peter McGill, who, in some letters of introduction given many years ago to Mr. Whiteford, speaks of his uncle (Dr. S.) "as the man, of all others, to whom we owe the existence of McGill College." He did good work also as a teacher in the two institutions with whose foundation he was so intimately connected, having lectured upon anatomy and surgery from 1824 to 1835, and subsequently upon anatomy only up to the year of his decease, 1842. He is said to have been an able and eloquent lecturer, and was a man of considerable culture and great industry. For many years he had a large share of the confidence of the public as a practitioner, and until the time of his death his name was a household word amongst all nationalities in this city.

Dr. Wm. Robertson, the first lecturer upon Midwifery and the Diseases of Women and Children in the Institution, was descended from an ancient and respectable family in Perthshire, being the second son of the late James Robertson, Esq., of Kendrochot.

Of his early history I have only been able to learn that he studied medicine in Edinburgh, where he passed his examinations with credit. Almost immediately after he joined the 49th Regiment as assistant surgeon, at Cape Breton Island, in 1806, was subsequently promoted to the 41st as surgeon, served through the war of 1812, was present at the storming of Fort Niagara, and, on the declaration of peace in 1815, settled in this city and practiced his profession for nearly twenty-eight years. His ability, culture and social disposition secured him a large practice amongst the *elite* of the city. On the death of Dr. Caldwell, he was appointed to the chair of Medicine, which he filled until removed by death on the 18th July, 1844. His lectures are said to have been carefully prepared and slowly delivered; but he was unable to instruct his pupils in the practice of the obstetrical art, for the University Lying-in Hospital was not established until November, 1843. In an obituary notice of Dr. Robertson by the editors of the Montreal *Medical Gazette* of 1st August, 1844, the following occurs: "He was gifted with great powers of intellect, which were much increased by an indefatiguable industry and an assiduous culture rarely equalled."

Of Dr. William Caldwell, the first lecturer in this school upon the Principles and Practice of Medicine, I have been unable to learn much. He was born in Ayrshire, Scotland, in 1782, and studied medicine and graduated in Edinburgh in 18 . He was surgeon to the 13th Regiment of Dragoons, and served in the Peninsular war on Lord Aylmer's staff. Dr. David, his private pupil, informs me that he was a man of severe military bearing, but of mild and amiable disposition—cool in judgment, wise in council, and kind in the treatment of his patients. His lectures on Medicine were scientific, and ably delivered from carefully written notes. He died on 23rd January, 1833, at the age of 48 years, of typhus fever, complicated with pulmonary gangrene. For many years he was a leading practitioner in this city.

It does not appear that any change was made in the *personnel* of the Medical Institution when it became the Medical Faculty of McGill College; its lecturers became the lecturers of the

College, teaching the same subjects that they had taught previously, and in the same building.

On the death of Dr. Caldwell in 1833, Dr. Racey, a native of Quebec, and a young man of considerable talent, who had received his early training in the Montreal Medical Institution, and had completed his professional education at Edinburgh, the then British Athens for medical learning and teaching, was appointed associate lecturer on Midwifery (and perhaps on Surgery, Dr. Hall).

It was in the year 1835 that the man whose loss as a faculty we this day deplore, and whose life we are presently about to glance at, became officially connected with this University. That year some important changes were made in the teaching staff of the University. To Dr. Campbell was entrusted the chair of surgery, previously held by Dr. Stephenson, and that of midwifery, which had just become vacant by the removal of Dr. Racey to Quebec. Dr. Stephenson was thus enabled to devote all his time to the subject of anatomy; and the labours of Dr. Holmes were reduced by the appointment of Dr. Archibald Hall associate lecturer with him on Materia Medica, while he continued alone responsible for the teaching of Chemistry.

The next important event deserving of mention was the establishing of the University Lying-in Hospital in the session of 1843–44, which provided the means of giving practical instruction in a very important branch of medical knowledge. The Faculty is deeply indebted to the kind co-operation of the many ladies who have watched over that institution since it was opened. It was in the year 1845 that the corporation of the University, at the suggestion of the Medical Faculty, took the wise resolve to extend the curriculum of study and to appoint lecturers upon Clinical Medicine and Surgery, the Institutes of Medicine, and Medical Jurisprudence. The first teachers of those subjects were respectively the late Dr. James Crawford, Dr. Robert L. MacDonnell, and Dr. William Fraser. By this step not only was there a means provided of imparting instruction in all the departments of medical study then deemed necessary in the best European schools, but an importance was given to clinical teach-

ing and study, which has had the happiest effect upon the young men trained in the McGill School of Medicine. In assigning the duty of teaching at the bedside to one person, and making him responsible for the work, instead of leaving it to the several members of the medical staff of the Hospital indifferently, as it might chance to please them, efficient and regular bedside instruction was secured, to the great advantage of the students. Changes have been made from time to time in the system of clinical teaching pursued in this University till it has reached its present excellence, which I do not hesitate to say is unsurpassed in any hospital in the mother country, and not equalled in any in this. In 1849 the clinical chair was divided, Dr. Crawford retaining clinical medicine and Dr. MacDonnell taking charge of clinical surgery ; in 1870 a practical examination at the bedside by the professors of clinical medicine and clinical surgery was made a compulsory requirement for the medical degree ; and in 1874, twelve months instruction in clinical medicine and the same in clinical surgery were required, instead of six as before.

The new departure made by the Faculty in 1845 seems to have inaugurated a series of changes extending to the present, and all intended to elevate the standard of medical education and provide for the more thorough training of the student in the science and the art of medicine. As early as 1848 the corporation passed a statute rendering four years of professional study a necessary qualification for the medical degree of the University, although it did not require that the whole period should be spent in attending a medical school. At present, however, it is the rare exception for one of our graduates not to have pursued his studies for four winter sessions. In that same year botany was placed on the list of compulsory subjects.

An event of no uncommon importance to the University as a whole, and to its Medical Faculty as well, transpired in 1855, viz., the appointment of the present Principal to the charge of the University. His previous experience as the Superintendent of Education in his native Province and his enthusiasm in the cause of education, his energy and force of character, his familiarity with the genius and the wants of the people, his faculty

of enlisting the interest and sympathies of those about him in whatever work he undertakes, his mature judgment, great attainments, and personal character have not only, as it were, galvanized into active life and vigour the previously struggling department of Arts, but have extended the proportions of the College to those of a great University, in which Faculties of Law and of Applied Science have been added to the original Faculties of Arts and Medicine ; and with which six independent colleges have become affiliated. The same fostering care has been extended by the Principal to the Medical Faculty. He has upon all occasions taken a warm interest in our concerns, assisted us by his wise counsel and experience, and strengthened us by his personal sympathy and support. And we are very largely indebted to him for the possession of the fine building in which our Faculty has its present habitation. Even in a hasty glance at the history of a single Faculty of the University, it would have been an unpardonable omission not to pay a tribute to a man who, at a most important era in the life of the University, revived a general interest and zeal which had well nigh expired ; evoked a spirit of liberality amongst the citizens ; inaugurated and organized a comprehensive system of higher education adapted to the wants of a new country, yet not inferior in its intrinsic value to the systems of older countries ; collected a body of competent teachers imbued, in some measure at least, with the lofty aims and devotion which characterize himself ; won by his rare qualities the confidence of the people, the regard and co-operation of his colleagues, the admiration and respect of the students ; and infused into every department of the University his own vitalizing, energizing spirit. The name of John William Dawson must ever rank alongside that of James McGill as the co-founder of this great University.

Time will not permit me to trace step by step the improvements which have been made in the teaching capabilities of our medical school, and a hasty allusion to some of them must suffice. One of the most important was the establishing, in 1876, of a three months summer session, during which short courses of lectures upon special subjects have been given partly by the pro-

fessors and partly by instructors appointed for that purpose. In this way the attention of the classes has been directed to topics which cannot well receive sufficient consideration during the winter sessions,—such as the diseases of women and children; diseases of the eye, ear, throat and skin; operative and minor surgery; the urine; symptomatology; electro-therapeutics; the art of prescribing, etc. Clinical instruction is also regularly given during the summer months by two of the professors in the General Hospital; and the practical instruction of senior students in gynæcology is continued in the University Dispensary, an institution opened by the Faculty in 1879 for that purpose and for the treatment of skin affections. Instruction in the employment of the microscope in medicine forms a special summer course, and was begun in 1875.

The establishing of this summer course makes the academic year in this school last nine months, and it is very gratifying to find that the number of students availing themselves of the advantages it offers is steadily increasing.

Another important advance was made in 1876, when the indefatigable Professor of Institutes began a series of weekly demonstrations in morbid anatomy.

While bedside teaching is on all hands admitted to be essential to the student of medicine as a preparation for the practice of his art, the great value of the examination of the diseased body after death is not sufficiently recognized. It, and often only it, reveals the truth or error of the diagnoses formed. It, and only it, will sometimes account for an anomaly observed during life, or explain the failure of treatment observed by the most experienced. Nothing like it cures men of over-confidence—of hasty conclusions. Nothing more enlarges their view of the possibility of similar morbid processes producing dissimilar symptoms—and of identical alterations developing unlikeness, even contrarity, in their vital manifestations. I hope the time will come when enlightened people will, in the interest of their families, as well as of the public, request, not reluctantly consent to, a careful post-mortem examination of their deceased relatives, at least when anything of an unusual or obscure nature has appertained to the illness which has proved fatal.

In 1878, the University, recognizing the great value of a thorough knowledge of practical anatomy to the medical students, instituted an examination in that subject which must be passed in order to obtain the degree in medicine. Finally, in 1879, a physiological laboratory was added to the technique of the chair of Physiology, and the senior students have now the opportunity of studying practically the essentials in the chemistry of digestion, the secretions and the urine, and of following a demonstration course in experimental physiology with the use of apparatus.

Passing from this brief sketch of the history of our medical school and of its founders, we ask your attention to the notice of a man who, though not a founder, was a very early and successful builder up of the school, and for many years presided over its destinies as its Dean.

The late Geo. W. Campbell, A.M., M.D., LL.D., was born on the 19th October, 1810, in Roseneath, Dumbartonshire, Scotland. His father was factor to the Duke of Argyle, a Justice of the Peace and Deputy-Lieutenant for the County of Dumbarton, of which the Duke of Montrose was their Lord Lieutenant. Mr. Campbell, who lived in stirring times, was an able and energetic man, and took an active part in public matters. After a life of great integrity and irreproachable conduct, he died at the age of 82. His mother was a daughter of Donald Campbell, of Ardnacross, Mull, Argyleshire. She died, after having had a large family, at the early age of 42, beloved by all to whom she was known ; and it may be interesting to mention that she had four brothers, three of whom, after reaching the rank of captain, and distinguishing themselves highly, fell gloriously in the Peninsular War. By the death of his eldest brother, Dr. Campbell recently inherited a small entailed estate on the shores of Loch Long, in the same parish, and also became the representative of an old branch of his clan, his paternal grandfather having been the nearest male relative and heir to Sir Alexander Campbell of Arkinglass, by whom the entail of his estates was (perhaps naturally) broken, and his property divided between his two daughters.

Dr. Campbell received his early education from his dear old

friend, the Rev. Dr. Mathieson, who was tutor in his father's family for many years, and who will long be remembered here. During his undergraduate course at the Glasgow University he highly distinguished himself, and, after graduating in Arts, won and held the Brisbane Bursary of £50 stg. a year during the four years of his attendance on the medical classes. Then, having passed one session in Dublin, he obtained the degree of M.D. of Glasgow University, and proceding to Edinburgh, took the L.R.C.S. in 1832. In May of that year he came to Canada, and began immediately the practice of his profession. Notwithstanding his youth, for he was then but 23, he rapidly acquired the confidence of those who became acquainted with him, and, what better establishes the actual qualifications of the man was his selection by the founders of this school for the chairs of surgery and midwifery at the early age of 25. In the same year he was elected an attending physician and surgeon of the Montreal General Hospital, and it was in that institution that he acquired the surgical skill which tended not only to his own advancement, but made the Hospital the resort of patients from all parts of the Province, and, after a time, added very greatly to the reputation of McGill College as a surgical school—a reputation which has not suffered in the trusty hands of his successor, the present professor of surgery. After eighteen years service in the hospital he resigned, and was placed upon its consulting staff, but continued the remainder of his life to take an active interest in hospital work, attending regularly the consultations of its staff, and assisting them by his great experience and good judgment, and not unfrequently aiding them with his skilful hands, especially if the operator were experienced. He retained the lectureship upon midwifery till 1842, when he resigned in favour of his intimate friend, the late Dr. Michael McCullough. It was the same year in which the late Dr. O. T. Bruneau succeeded to the chair of anatomy, rendered vacant by the death of Dr. Stephenson. He now confined his teaching to his favourite subject, and for 40 years, from first to last, faithfully and ably lectured on the principles and practice of surgery, until declining health convinced him that it was his duty to resign. When

it is remembered that during nearly the whole—certainly during three-fourths of that time—he had a very large general private practice, and for 18 years of it was an attending physician of the General Hospital, besides being on the boards of management of several public institutions, it will at once appear that he must have not only been a very diligent man, but must have had an ardent love of his profession, and felt a deep interest in teaching. Nor were his professional duties performed in a perfunctory manner. None of his colleagues were more regular in their attendance, and up to the last he kept himself acquainted with the progress of practical surgery. His love of that branch stimulated him to note the wonderful changes that have arisen in the practice of surgery of late years, and his sound judgment and surgical instinct enabled him very frequently to adopt at once what were real improvements and to reject what were spurious.

> "Not clinging to some ancient saw,
> Not mastered by some modern term,
> Not swift nor slow to change, but firm."

On the death of Dr. Holmes in 1860, Dr. Campbell was appointed Dean of the Medical Faculty, and the following resolution passed by that body indicates how he conducted himself in that and his other relations to the Faculty :—

"That the Medical Faculty of McGill University has heard with profound regret and sorrow of the unexpected death in Edinburgh of their beloved and respected Dean, the late Geo. W. Campbell, A.M., M.D., LL.D., Emeritus Professor of Surgery in the University. An active member of this Faculty since 1835, he contributed very greatly, by his distinguished abilities as a teacher of surgery, to establish the reputation of its medical school ; and as its Dean since 1860, by his administrative capacity, his devotion to the duties of his office, his wise counsels, his unvarying kindness and consideration for his colleagues, and his high personal character, he not only increased the efficiency of the department of the University over which he presided, but secured the cordial co-operation of all its members in the advancement of its interests, and attached them personally to him as their most valued friend and most distinguished and honourable colleague in the teaching and practice of the medical art.

"And, further, that this Faculty tenders te the bereaved family of their beloved Dean its deep-felt sympathy in the irreparable loss which has so unexpectedly befallen them, the profession to which he belonged, and the community in which he so long, so lovingly and so successfully laboured."

As a lecturer, he was clear and emphatic, making no attempt at oratorical display, nor affecting erudition. Devoid of mannerism, he tersely and in well chosen Saxon words dealt with the essential and the more important features of the subject he had in hand. In his lectures his own mental constitution, clear apprehension and practical mind led him to occupy himself chiefly with what is well established in surgical pathology, to sketch boldly, but faithfully, the symptoms of disease, and to insist emphatically, yet briefly and soundly, upon the proper method of treating it. Quite alive to the great extension of the curriculum of the modern medical student, and to the almost innumerable facts that he is expected to store away in his memory, and heartily sympathizing with him, he never indulged in unnecessary hypotheses and scrupulously avoided minute and trivial details, obsolete practises and equivocal speculations. He taught surgical anatomy and operative surgery with much ability, and his college course of lectures has always been highly prized by the members of his class, and largely contributed to build up the reputation of the medical school connected with this University. And high as the position he attained as a teacher was, it was surpassed by his reputation as a practitioner. Like most men residing in cities of the size of ours, he was a general practitioner. Having had the advantage of a medical and surgical training in the large hospitals of Dublin and Glasgow under such men as Buchanan, Macfarlane, Cusack, Colles, Stokes and Graves, having been, as already mentioned, for many years attached to the Montreal General Hospital, where every member of its staff took charge both of medical and surgical cases, and having for many years practised all branches of the profession in private, it is not to be wondered at that he was an able and successful practitioner of the medical art. Devoting but little time, at least during the earlier period of his career, to what is called "society," he spent his evenings very largely in studying the standard authors in medicine and surgery. He was a very competent diagnostician in the various affections of the heart, lungs and other viscera ; and his good judgment and long experience made him very successful in the treatment of

disease generally. He was also an able accoucheur. But it was in surgery that he was pre-eminent. Lecturing upon that subject for so many years, having a great love for it, and endowed by nature with a quick eye, steady hand and firm nerve, he was specially qualified to be a good surgeon ; and so he was. There are few of the great operations in surgery that he has not performed. He was a skilful and successful lithotomist, yet frequently practised lithotrity in conformity with modern teaching.

Like many other able teachers and successful practitioners of the medical art, he did not contribute many papers to medical science—a fact in his case to be regretted, as his ability and experience would have justified him in expressing opinions upon debated questions, and his opportunities for observation must have supplied him with ample materials. He was, however, a man of action rather than of words. The following are the leading articles which he published in the local medical journals :— "Aneurism of the Arteria Innominata and Arch of the Aorta. Ligature of the Common Carotid."—(*Brit. American Journal of Med. and Physical Science*, 1845.) "Case of Osteocephaloma of Humerus—Amputation at Shoulder Joint—Secondary Hœmorrhage from Axillary Artery arrested by Compression." (*Medical Chronicle*, 1854.) "Two cases of Intestinal Obstruction from Internal Strangulation, and one of Inflammation and Perforation of the Appendix Vermiformis."—(*Ib.* 1854.) "Ligature of the Gluteal Artery for Traumatic Aneurism."—(*Brit. American Journal.* 1863.) "Ligature of the External Iliac for Aneurism of the Common Femoral."—(*Canada Med. Journal*, 1865.) "Excision of Elbow in consequence of Dislocation of Head of Radius and formation of large Exostosis."—(*Ib.* 1868.) "Valedictory Address to Graduates in Medicine." (*Med. Chronicle*, 1859.) "Valedictory Address to Medical Graduates."—(*Canada Med. Journal*, 1867.) "Introductory Lecture at Opening of Session 1869-70 of Medical Faculty of McGill College."—(*Ib.* Vol. VI.)

In what are called medical politics he took no very active part ; yet he at all times manifested much interest in any movement or measure intended to improve medical education or

advance the status of the profession, or protect its legitimate interests. As an influential member of the Medical Faculty of this University, and for many years as its Dean, he promptly entertained and advocated any proposal that promised to prove beneficial to the school as a teaching body, to the students, or to the medical profession and public. And it was in recognition of these services and of others rendered by him as a member of the corporation of this University to the cause of higher education that induced that body to honour itself by conferring on him the degree of LL.D.—*honoris causa*.

In whatever relation of life we regard the late Dr. Campbell, we shall find much to admire, and few men have as well deserved to be presented to medical students and medical men as an examplar for their imitation.

As a citizen, he took an active interest in almost every public enterprise calculated to develop the material interests of the city and the country generally, protect the health, and elevate the morals of the community.. Thus for many years he was a Director in the Montreal Telegraph Company, the City Gas Company, the Bank of Montreal, of which last he lately was made Vice-President, and was a stockholder in these and many other mercantile ventures, such as Shipping, Insurance and Mining Companies, cotton, woollen and other manufactures. He took a live interest in procuring the appointment of a city health officer, and upon several occasions formed one of a deputation to the municipal authorities for such purposes as advocating general vaccination, erection of a small-pox hospital, passing of by-laws to improve the sanitary condition of the city, etc. Nor did he fail to assist with his personal influence and his means the various institutions in our midst intended to provide for the bodily wants and the moral and religious needs of the people.

As a medical adviser, he was not only eminently capable. but painstaking and warmly interested in his patients, and they recognized in him a judicious and sympathizing friend as well as a competent physician.

As a colleague he was held in the highest esteem for his professional attainments and skill, his straightforward and honour-

able behaviour, and his consideration for the feelings and reputation of his brethren. In cases of difficulty or responsibility, his opinion and aid were eagerly sought and as generously given, and many who hear me can testify to the sense of relief and the feeling of confidence his participation in a consultation at once produced. By nature and practice a gentleman, and familiar with the many difficulties which often embarrass the formation of a reliable opinion upon the nature and appropriate treatment of disease, he never intentionally spoke disparagingly of a rival practitioner, nor by inuendo weakened the confidence of a patient in his attendant: having satisfied his own mind by a thorough examination of a case in consultation, he frankly, but courteously, stated his opinion, and in the subsequent management of it, loyally and heartily co-operated with the medical attendant. The absence of petty jealousy and his readiness to acknowledge —nay, to eulogise—professional ability in others, made him the trusted and beloved teacher and colleague. If any evidence were needed to indicate the esteem in which he was held by the profession of which he was so distinguished a member, and by the public whom he so long and faithfully served, much might be adduced. Let it suffice to recall the public dinner given to him by his brethren on his return from Europe after his first visit to his native land. The chair was occupied by his much-esteemed friend the lamented Sutherland, who, with that good taste and felicity of expression of which he was so capable, made known his personal regard for his friend, and in most feeling and eulogistic terms declared the esteem in which he was held by the whole profession. The profession was largely represented at the dinner, and several of its representative men testified to the high professional and personal character of the man they had met to honour. Amongst the few kind and manly sentiments which his full heart permitted him to utter, one expression deserves recording, as it was the reflex of his own kind heart. He "felt proud to say that he believed he had not a personal enemy in the whole profession." The many resolutions of sympathy and condolence, of regret and respect, which were passed by the corporation and by the Medical Faculty of McGill University, by the Medico-

Chirurgical Society of Montreal, by the Medical Board of the Montreal General Hospital, by the College of Physicians and Surgeons representing the medical profession of the Province, and by the Canada Medical Association, representing the medical men of the Dominion, and those passed by the Board of Directors of the Bank of Montreal, of the Montreal Telegraph Company, and of the Montreal General Hospital, are further unmistakeable and spontaneous tributes to the worth of the departed one.

And were it quite proper to lift the veil of privacy and follow the departed into domestic life, we should still, in the friend, the husband and the father, find qualities which, while they would command our admiration and deepen our affection for the man, would arouse within us aspirations to become like him.

As a friend, he was unswerving—faithful in watching over the interests of those to whom he held that relation ; reticent and charitable respecting their faults, sympathetic in their troubles, and constant in his attentions and deeds of kindness.

I cannot venture to speak of him as a husband and father—of such relationships none less than one of kin must dare to speak. This much may be said : that it was in the domestic circle he found his highest enjoyment—it was there he chose to spend his leisure hours. His chivalrous devotion to his wife and daughters—his hearty participation in the amusements and duties of his son, made him the object of their undying affection—the loved one gone before, whom they desire to join.

Such was Campbell—such was our late beloved Dean. The announcement of his unexpected death produced a thrill of emotion throughout the entire community—a feeling that a public calamity had occurred was experienced by the Canadian people. This Faculty had lost its head ; the profession had lost its councillor ; the sick had lost their ablest physician ; the city had lost one of its most distinguished citizens. The words of Dr. J. Brown, when inscribing his "Locke and Sydenham" to his old master, Mr. Syme, may truthfully be applied to our departed teacher and Dean—"*Verax—capax, perspicax—sagax, efficax—tenax.*"

"Were a star quenched on high,
For ever would its light,
Still travelling downward from the sky
Shine on mortal sight.
So when a good man dies,
For years beyond our ken,
The light he leaves behind him lies
Upon the paths of men."

When reviewing the developmental history of our medical school, we have recorded a good deal of what it has done; but another portion of its work remains to be spoken of, however briefly, viz., the number of its students and of its graduates. It appears from the records that about 2,000 students have received their medical education in whole or in part in this institution, and that 917 have obtained its degree in medicine. These numbers alone are fair evidence of a large amount of good work accomplished by the Medical Faculty of McGill University; and the positions attained by many of her alumni, the high professional qualifications assigned to them wherever they have practiced their profession, and their general loyality to those time-honoured and lofty principles by which the great physicians of the past have been animated in their dealings with one another and with the public, all indicate the quality of the instruction given and the abiding influence of the moral lessons imparted by their *Alma Mater*. Her Alumni are widely scattered over the Dominion of Canada—are present in goodly numbers in many of the States of the neighbouring Republic—not a few of them have obtained appointments in the army-service of the mother country—and a few are practising acceptably in that country. One of them, at present, has the distinguished honour of representing Her Gracious Majesty as the Lieut.-Governor of this Province, several of them have seats in the Legislative Assemblies of the Dominion and its Provinces, many of them are teachers in the various medical institutions of Canada, and the great majority of them are practising the medical art with credit and profit to themselves and with benefit to their patients.

On this side the Atlantic at least, the holder of the medical degree of this University is, by common consent, accepted as a

person well qualified to discharge the duties of a medical practitioner; and I have never met a man who thought lightly of its possession. Of the *future* of our medical school, time will not permit much to be said. That the same success which has attended its past will accompany its future, I have no doubt. The energy, industry and ability that characterized its founders have never been wanting in their successors. The participation in the spirit and knowledge of their time, and the aspiration to lead in medical education, which were conspicuous qualities in its first teachers, are not deficient in their followers. And some of us, who must soon fall out of the ranks, look forward with implicit confidence in the youthful energy, the proved ability, and the progressive spirit of our younger colleagues to maintain and to extend the reputation of the Medical Faculty of McGill College.

It should be—it must be—the aim of this Faculty not merely to keep up with sister and rival institutions, but, true to her past, to lead them all. To do this, however, will require the active co-operation of the friends of medical education, and some united and strenuous effort on the part of the members of our Faculty. The capabilities of our school are crippled, and our efforts to improve them are impeded by the want of means. We have no endowments, and receive no pecuniary assistance from the University. Had we a Faculty Fund of $50,000, the revenue it would yield could be applied to making some very much needed alterations of and additions to our buildings, and to extending our means of teaching in directions that would have remarkable results on our usefulness. Our present building is too small. We very much need increased accommodation for our library, now numbering 8,000 volumes—perhaps the largest medical library in Canada. A laboratory for the teaching of practical pharmacy is now regarded as a necessary appurtenance of a great medical school, yet we do not possess it. A room for the meetings of the Faculty, and in which the professors, after their lectures, could meet the students without interfering with the next lecturer, is very much needed. Our museum will, ere long, be too small, and extra apparatus for teaching purposes is needed in all the departments. Then there are, at least, two directions

in which our system of medical teaching could b
extended. The first of these is the appointm
junior men to undertake the elementary teaching
students at the bedside, in small classes of ten or
day to day. The physical appliances and means
and discriminating disease are now so numerous, th
short of teaching every student individually at the bed
to apply them—just as we teach practical anatomy—c
perly qualify them either for efficiently acting as clinical
in their final years, or for discharging their higher duti
practitioners after they have graduated. I should regard
as a very important improvement on the present system of me
cal training; but we want means with which to pay well qua
fied men for the considerable time that such instruction would
occupy. The other direction in which the system of medical
education at present in vogue pretty well all over the world, I
believe, might be most profitably extended, is the institution of
a chair of comparative pathology. It is beginning to be felt by
advanced pathologists that that obscure and difficult department
of medical science, the origin and causation of disease, cannot
make satisfactory progress unless the genesis of disease is sys-
tematically studied in animals lower than man, and in the vege-
table kingdom also. Not until science has ascertained the con-
ditions under which the various forms of disease originate, and
the processes of evolution and modification they undergo through-
out the organic kingdom—not until the first departures from
normal development, nutrition, repair and dissolution can be
detected, can we hope to prevent disease, or to arrest its progress.
Yet such is the God-like aim, the inspiring hope, of the modern
physician. Taught by the experience of the past of the limits
of his power in the cure of disease, he seeks to prevent its de-
velopment and its propagation, and, failing these, to arrest its
course, moderate its violence, and, as far as possible, re-establish
health. The endowment of such a chair would place our school
in advance of those of the mother country in that respect, and
without an ample endowment, a person possessed of the neces-
sary attainments could hardly be obtained.

Such, then, are some of the uses for which we want a Faculty Fund, and we venture to suggest to the friends of our late Dean, amongst whom he practised so long and so faithfully, that the creation of such a fund, to be called "The Campbell Memorial Fund," would be a graceful tribute to the memory and the worth of a good man and an able physician. On this, the jubilee session—the golden wedding year—of the Faculty of Medicine of McGill College, the creation of such a fund by the citizens of this metropolis would be a gratifying evidence that its career and its work have merited their approval.

NOTE.—It is not generally known that the members of the Medical Institution were appointed, in 1823, by His Excellency the Governor-in-Chief of the Province of Lower Canada, the Board of Medical Examiners for the District of Montreal, as the following copy of the commission will show :—

To WILLIAM ROBERTSON, ESQUIRE, WILLIAM CALDWELL, M.D., JOHN STEPHENSON, M.D., A. F. HOLMES, M.D., H. L. LOEDEL, ESQUIRE, *and to all others whom these presents may concern.*

Pursuant to an Act or Ordinance made, provided and passed in the twenty-eighth year of his late Majesty's reign, intituled "An Act or Ordinance to prevent persons practising Physic and Surgery within the Province of Quebec, or Midwifery in the towns of Quebec or Montreal, without Licence," I do hereby appoint you, or any three or more of you, the said William Robertson, William Caldwell, John Stephenson, A. F. Holmes, and H. L. Loedel, in some suitable or convenient place and manner, to examine and enquire into the knowledge of every such person as ought to have such certificate or licence as by the said Act or Ordinance is required for the uses and benefits therein mentioned. And know ye further that I, the said George, Earl of Dalhousie, do by these presents determine, revoke and make void all and singular the commissions heretofore granted and in force for the appointment of medical examiners for the said district of Montreal, and all matters and things therein contained, hereby declaring the same to be null and void, and of no effect.

Given under my hand and seal-at-arms, at the Castle of St. Louis, in the city of Quebec, in the said Province of Lower Canada, on the twenty-second day of February, in the year of our Lord one thousand eight hundred and twenty-three.

Signed, DALHOUSIE, *Governor.*

By His Excellency's command

MONTIZAMBERT,
Acting Prov. Secretary.

REPORT OF SPEECHES

AT

BANQUET AT THE WINDSOR HOTEL,

OCTOBER 5TH, 1882.

Hingston, Dr. Scott, Dr. Leprohon, Prof. Kerr, Mr. Moat, Prof. Bovey, Dr. Mayrand, Dr. Christie, Dr. W. Wilson, Dr. Butler, Prof. Archibald, Dr. A. D. Stevens, Dr. Mount, Dr. Hamel, Dr. Gibson, sr., Dr. Grant, Mr. Thos. White, M.P., Mr. David Wishart, Dr. Gibson, jr., Dr. J. Bell, Dr. Gillis, Dr. Armstrong, Dr. F. Scott, Dr. R. L. Macdonnell, Dr. P. R. Young, Dr. And. Henderson, Dr. Wigle, Dr. Dowling, Dr. McGinnes, Dr. Arton, Dr. Munro, Dr. Greaves, Dr. H. L. Reddy, Dr. Cotton, Dr. T. A. Greer, Dr. Crothers, Dr. W. H. Burland, Dr. M. O. Ward, Dr. Brossard, Dr. Mattice, Dr. J. C. Cameron, Mr. J. R. Dougall, Dr. O'Brien, Dr. Harrington, Dr. Girdwood, Dr. R. T. E. McDonald, Dr. Shufelt, Dr. T. L. Brown, Dr. Derby, Dr. T. N. McLean, Dr. Fortier, Dr. D. C. McLaren, Dr. H. B. Small, Dr. A. A. Browne, Dr. F. Warren, Dr. Buller, Dr. H. P. Wright, Dr. J. Hays, Dr. Fisher, Dr. Stephen, Dr. Josephs, Dr. Lunam, Dr. W. T. Duncan, Dr. McCorkill, Dr. G. T. Ross, Dr. Rugg, Dr. T. W. Mills, Dr. Robert Howard, Mr. Campbell Lane, Dr. Greenwood, Dr Major, Dr. J. Stewart, Dr. Laramee, Dr. Ross, Dr. Gurd, Dr. Groves, Dr. McBain, Dr. Ewing, Dr. Marceau, Dr. W. F. Jackson, Dr. R. C. Young, Dr. Blackader, Dr. McConnell, Dr. C. R. Jones, Dr. Wagner, Dr. R. L. Powell, Prof. Moyse, Mr. J. S. McLennan, Dr. O'Callaghan, Dr. Guerin, Dr. L. D. Mignault, Dr. Hans Stevenson, Dr. J. A. McDonald, Dr. Molson, Dr. Pattee, Dr. Shepherd, Dr. J. J. Farley, Dr. Perry, Dr. O'Brian, Dr. McCormack, Dr. H. Hunt, Principal McEachran, Dr. Copeland, Dr. Osler, Dr. Gustin, Dr. H. LeR. Fuller, Dr. White, Dr. Finnie, Dr. Youker, Dr. Alloway, Dr. Pinet, Dr. Webb, Dr. Stimpson, Dr. Kennedy, Dr. Chipman, Dr. Field, Dr. Dickson, Dr. Wilkins, Prof. McLeod, Dr. Reed, Dr. N. H. Smith, Dr. Loux, Dr. Harkness, Dr. Rodger, Dr. J. Macfie, Dr. Perrigo, Dr. Harkin, Dr. Rinfret, Dr. R. A. D. King, Capt. Sheppard, Mr. And. McCulloch, Dr. Roddick, Dr. McCallum, Dr. Van Norman, Mr. John Stirling, Prof. Cornish, Mr. S. E. Dawson, Mr. A. Manson, Dr. J. McIntosh, Dr. Duhamel, Dr. Whitwell, Dr. A. Lyon, Dr. A. R. Fergusson, Dr. Battersby, Dr. Trenholme, Dr. P. Robertson, Dr. Allard, Dr. Lamarche, Dr. Bristol, Dr. Raymond, Dr. L. J. McMillan, Dr. Turgeon, Dr. H. A. Mignault, Dr. Chevalier, Dr. Leclair, Dr. Powers, Dr. Bessey, Dr. Richard, Dr. Fuller, Dr. Mongenais, Dr. Whyte, Dr. Longley, Dr. Brouse, Dr. Gardner, Dr. Walsh, Dr. Chagnon.

"'Hem, boys! come, let's to dinner; come, let's to dinner!
O, the days that we have seen!"—SHAKSPERE.

THE MEMBERS OF THE MEDICAL FACULTY

OF

McGILL UNIVERSITY

INVITE THEIR GRADUATES TO CELEBRATE THE

OPENING OF THE FIFTIETH SESSION OF THE COLLEGE,

At the Windsor Hotel,

MONTREAL, THURSDAY, OCTOBER 5TH, 1882.

"On the table spread the cloth,
Let the knives be sharp and clean;
Pickles get and salad both,
Let them each be fresh and green.
With small beer, good ale and wine,
O, ye gods, how I shall dine."

SWIFT.

MENU.

"Lay on Macduff:
And damn'd be him that first cries, 'Hold, enough.'"—SHAKSPERE.

HUITRES DE BLUE POINT SUR ÉCAILLES.

"It is unseasonable and unwholesome in all months that have not an R in their name to eat an oyster.—BUTLER, 1599.

POTAGE.

"The next thing is the supping of spoone meat made of good broathe of flesh, for such brothes are very kindly to man's nature, and inginder goode bloode.—THE REGIMENT OF HEALTH, 1634.

TORTUE VERTS. CONSOMME FLORENTINE.

"Thou lacks't a cup of Canary."—SHAKSPERE.

HORS D'ŒUVRES.

TIMBALE A LA PERIGOURTINE.

POISSON.

"Master, I marvel how the fishes live in the sea!"
"Why, as men do aland; the great ones eat up the little ones."—SHAKSPERE.

SHEEP'S HEAD A LA CREVETTE—Concombres.

AIGUILLETTES DE BASS A LA JOINVILLE—Pommes de Terre a la Parisienne.

"Set a deep glass of Rhenish wine."—SHAKSPERE.

RELEVÉS.

NOIX DE TORTUE VERTE A LA HUSSARD—Tomates Farcies.

ENTRÉES.

"Pretty little tiny kickshaws."—SHAKSPERE.

FILLET DE PERDRIX A LA PERIGUEUX.

CROQUETTE DE RIS DE VEAU A LA PILAU.

FRICASSEE DE POULET A LA CHEVALIER.

ROTI.

"Innocent as is the sucking lamb." *"What say you to a piece of beef and mustard?"*
"'Tis no matter for his swellings, nor his turkey cocks."—SHAKSPERE.

FILLET DE BŒUF. DINDONNEAU. JAMBON.

SELLE DE MOUTON.

"Of mighty ale a large quart."—CHAUCER.

SORBET.

PONCHE A LA ROMAINE.

"For this, be sure to-night thou shalt have cramps."—SHAKSPERE.

GIBIER.

"The Partridge, Robin Redbreast, Cocke of the Wood,
The Pheasant, Heathcocke, Moorehen, all are good;
So the wild Mallard, and green Plover too,
Eaten with wisdom, as we ought to doe."—THE REGIMENT OF HEALTH, 1634.

CANARD NOIR. PLUVIER. POULE DE PRAIRIE.

LÉGUMES.

"Let the sky rain potatoes." *"I had rather have a handful or two of peas."*
SHAKSPERE.

POMME DE TERRE. PETITS POIS VERTS. CHOU-FLEUR.

ASPERGES HARICOTS VERTS.

MAYONNAISE.

DE VOLAILE. DE HAMARD. DE LAITUE.

ENTREMETS.

"Solid pudding against empty praise."
POPE.

"Bless'd pudding,
The more thou damn'st it the more it burns."
SHAKSPERE.

POUDING AUX RAISINS SERRES—Sauce Eau-de-Vie.

PETITS FOURS MELES. GATEAUX ASSORTIS. CONFISERIE.

GELEE DE CHAMPAGNE AUX FRUITS. PATE A LA POMPADOUR.

GLACE A LA NAPOLITAINE.

DESSERT.

"When we eat Peares, boldly we may drink wine;
Nuts against poison are a medicine;
Peares eaten without wine are perilous,
Because raw Peares are venemous."—THE REGIMENT OF HEALTH, 1634.

FRUITS ASSORTIS.

"Coffee which makes the politician wise."—POPE. *"Give me a cigar."*—BYRON.

"Run nothing but claret wine." *"Fetch me a quart of sack."*—SHAKSPERE.

TOASTS.

THE QUEEN:

"*Here's health to the Queen and a lasting peace:*
To faction an end, to wealth increase."—OLD SONG.

THE GOVERNOR-GENERAL:

"*Genteel in personage, conduct and equipage,*
Noble by heritage."—CAREY.

LIEUTENANT-GOVERNOR OF QUEBEC:

"*Of very reverend reputation, Sir,*
Of credit infinite, highly beloved."—SHAKSPERE.

THE PRINCIPAL OF THE UNIVERSITY:

"*He was a scholar and a ripe and good one:*
Exceeding wise, fair spoken and persuading."

SISTER COLLEGES:

"*A fellow feeling makes one wondrous kind.*"—GARRICK.

THE GRADUATES:

"*Old friends, old times, old manners, old books, old wine,*"—GOLDSMITH.

SISTER PROFESSIONS:

"*Temperance the best Physic, Patience the best Law, and Good Conscience the best Divinity.*"—SANDERSON.

THE FOUR FOUNDERS:

"*There were giants in the earth in those days.*"

THE MONTREAL GENERAL HOSPITAL:

"*A theme of honor and renown.*"—SHAKSPERE.

THE LADIES:

"*Bibamus salutem earum et confusionem ad omnes bacularios.*"
DUFFERIN.

"*Then to breakfast with what appetite you have.*"—SHAKSPERE.

THE CHAIRMAN called on Dr. Osler, Secretary of the Faculty, to read the letters he had received from invited guests.

From over four hundred letters of regret at not being able to be present, Dr. Osler referred to or read extracts from the following :—From Dr. Roderick Macdonald, of Cornwall, Ont., the oldest living graduate of the University; Dr. F. W. Hart, of St. Martinville, La.; Dr. J. J. O'Dea, of Stapleton, Staten Island, N.Y.; Dr. Griffith Evans, India ; Dr. J. D. Macdonald, of Hamilton; Dr. Joshua Chamberlain, of Frelighsburg ; Dr. Temple, of Toronto ; Dr. Burritt, of Toronto; Dr. Hamel, of Quebec; Dr. Markell, of Cloverdale, Cal.; Dr. Shirriff, of Huntingdon, Que.; Dr. Hurd, of Newburyport, Mass.; Dr. Mullin, of Hamilton ; Dr. Giekie, of Toronto ; Dr. Aikens, of Toronto; Dr. I. H. Cameron, of Toronto; Dr. Fulton, of Toronto; Dr. Adam Wright, of Toronto; Dr. Rooney, of Auburn, Cal.; Dr. Ridley, of Hamilton ; Dr. Gun, of Durham, Ont.; Dr. O'Reilly, of Toronto; Dr. Taylor, President of Bellevue Hospital Med. School, New York; President Eliot, Harvard University; Dr. Pepper, Provost of the University of Pennsylvania; Principal Grant, of Queen's College; President Nelles, of Victoria College, Cobourg; President Wilson, of Toronto University; Dr. Dupuis, of Kingston, Ont.; Dr. Grinnell, of the University of Vermont; Rev. Dr. Norman, Vice-Chancellor of Bishop's College; Bishop Bond; Dean Baldwin ; Principal Jack, of the University of New Brunswick; Rev. Mr. Stevenson, of Montreal; Provost Body, of Trinity College, Toronto ; Dr. Hays, of Philadelphia; Dr. G. C. Shattuck, of Boston; Dr. Shrady, of New York; Dr. Calvin Ellis, Dean of Harvard Medical Faculty; Dr. Alf. C. Post, of the University of New York, and others.

The following telegrams were received and sent:—

WOODLANDS, CALIFORNIA.

Congratulations to my Alma Mater; regret I cannot be present. THOS. ROSS.

CHICAGO.

The infant sends greeting to the matron. Give mine to the professors and alumni.

LEONARD ST. JOHN,
College of Physicians & Sugeons of Chicago.

To. Dr. St. John,

College of Physicians and Surgeons, Chicago.

The Matron to the Infant,—May your weaning be safe, your dentition easy, your childhood healthful and your manhood vigorous!

Toronto.

The Medical Faculty and students of Trinity Medical School send their most cordial greetings and best wishes to the Medical Faculty and students of McGill College on this most auspicious occasion.

Walter B. Giekie,
Dean.

Edinburgh.

Congratulations.

Arthur D. Webster.

The following message was sent to Dr. Roderick Macdonald, of Cornwall:

The Medical Faculty and graduates celebrating their fiftieth session send their heartfelt and fraternal greeting to Dr. Roderick Macdonald, the oldest living graduate of the University.

The Chairman proposed the toast of Her Majesty the Queen, which was duly honored, the band playing "God Save the Queen."

The Chairman, in next proposing the health of His Excellency the Governor General, said,—In proposing you the health of His Excellency, I need scarcely say that ever since he has come among us he has identified himself with everything connected with the interests of the country. Perhaps in no respect, however, has he manifested greater interest than in subjects connected with the education of the people. He has, in addition, endeavored to establish amongst us institutions such as those existing in the mother country, and which, no doubt, will be of equal benefit to us. I allude especially to the establishment of the Canadian Academy of Arts, and the Canadian Royal Society. It is only by cultivating the intellectual life among us, that we can hope to take a position alongside our neighbors south of the line 45. We are endea-

voring to meet them in the arena of commerce, and we must also endeavor to meet them in the arena of those higher attainments connected with education. We are greatly indebted to our present Governor General for having given an impetus to—nay, for originating—the two societies I have mentioned. We owe him, however, another and a higher tribute of gratitude for having brought amongst us the daughter of our beloved Queen. (Applause). There can be no doubt that the presence of a member of the Royal Family amongst us has tended to strengthen the ties that bind this Dominion to the mother country, has brought us into closer relationship with the people of that country, and made us feel prouder of our origin and more desirous of maintaining our connection with the mother land. In proposing, therefore, the health of the Governor General, we associate with it that of Her Royal Highness the Princess Louise; who, by her own example, has done much to excite in the young ladies of Canada, a love of literature, of art, and of general culture. I am sure you will give this toast an enthusiastic reception.

The toast was duly honored.

Dr. T. L. Brown, of Melbourne, in response to a request of the Chairman, sang a song.

TOAST—THE LIEUTENANT GOVERNOR OF QUEBEC.

THE CHAIRMAN, in proposing the health of his Honor, the Lieutenant Governor of Quebec, said:—The third toast will, I am sure, present itself to every graduate in Medicine of McGill College, with a special recommendation. (Cheers). It is a happy coincident that the representative of Her Majesty in this Province is not only a member of our own profession, but also a graduate of our own University. (Applause). We have the distinguished honor of claiming the Lieutenant Governor as one of our graduates, and as one of his old teachers I may say that it affords me peculiar pleasure to propose this toast, for I had the honor of assisting in his medical education. His Honor the Lieutenant Governor possesses not only a knowledge of medicine, but that breadth of view and interest in social and political questions, conjoined with a liberal education, which are necessary to a statesman. Possessed of such sympathies and views, our colleague early entered public life,

and attained a distinguished position in our Canadian House of Commons, having been for some time one of Her Majesty's Ministers. His services to his country and his personal character, deserved the high honor that was conferred upon him when he was selected for the distinguished position he now holds as the representative in his own Province of Her Majesty the Queen. Long may he live to enjoy this honor!

His Honor Lieutenant Governor ROBITAILLE, in responding, said:—

Mr. President and Gentlemen,—The festival that brings us together cannot fail to excite in our hearts feelings of a patriotic joy. True it is, that we have not assembled to commemorate a victory over the enemies of our common country, nor a great political event which has been pompously consigned to the annals of history; but we are commemorating the foundation of a work whose objects and results have been of immense advantage. The foundation of a University is an intellectual victory and a social event, and the opening of the 50th session of one of its most important faculties is a glorious day for society, which has for such a long period benefitted by such victory and social event.

McGill University is the first branch among our Canadian Universities; it has the honor to be chronologically at the head of those superior institutions which are the pride of our Province. (Cheers). Having been founded by Royal Charter in 1821, it only commenced operations in 1827, and after a few years' suspension, it can now reckon fifty years of active work, and in a young country like ours, fifty years, it will be admitted, is a long period of existence, a respectable age. I am aware that several European Universities glory in having to go back to the earliest periods of their national histories to find their origin. Oxford and Cambridge, for instance, appear from the latter end of the first part of the middle ages, like two luminous stars guiding the English nation through the darkness of ages to the extreme limits of intellectual development. (Cheers). But we must not forget that this country of ours sprung into existence at a time when numerous European nations were entering the age of decrepitude. And considering the necessary preliminaries, the long period of formation, the outside battles and the arduous

labours required to acclimatise and lay down on a solid basis the social elements, fifty years constitutes a respectable age for a Canadian Uuiversity. When the foundation of McGill University was laid by that great patriot who gave it his name, and whose memory will be for ever cherished as a benefactor, this country was beginning to feel the want of that rapid development which we all have witnessed since, and it was becoming urgent to provide for a high professional education. The limits of the inhabited part of the Province were rapidly being removed farther back. Canadians were gaining ground over the forest and its solitudes. New townships, new parishes, new towns, villages, and centres were thrown open to settlement, and a number of colleges, seminaries and schools were providing society with a comparatively large number of educated young men. For all these townships, parishes, towns, counties, medical men, lawyers and other professional men were required to help their fellow citizens. At the same time the interests at stake becoming more and more considerable and important, it was necessary to procure a more serious, more scientific, more complete professional education.

McGill University sprang into existence at the proper time to provide for the wants that were felt, and its foundation opened a new era for the development of science in this country. Three large Universities have sprung into existence like so many shining lights—McGill, Laval, and Lennoxville. From the Chairs of those noble and lofty institutions, eloquence, erudition, the medical, legal and philosophical sciences have flowed in abundance, preparing and nourishing the minds of generations of students. From these Universities have gone forth men who have become not only an honor to our Province, but who have reflected credit in foreign lands upon the institutions where they received their training, as you have seen by the letters and telegrams read here to-night. (Cheers.) The diffusion of primary instruction also dates from that period. Throughout the land, thanks to the intelligent initiative of Legislators, to the zeal and energy of the clergy and of a number of devoted citizens, primary schools have been introduced in the different parishes, cities and towns, and this Province enjoys the advantages of one of the best systems of education. The fiftieth anniversary, therefore, is a proud

day not only for McGill University, but also for the whole Province. Looking back upon that space of time, the Principal, the Professors, the Directors, the contributors, and the pupils, have every reason to feel proud and thankful that so much good has been accomplished. McGill has contributed its full share to the progress which has been accomplished. Its annals are spotless; its professors are worthy of their high standing—its libraries, museums, and edifices form one of the finest ornaments of this Province. For my part, gentlemen, I feel proud and happy to claim McGill as my *Alma Mater*. (Cheers). It is a pleasing duty for me to proclaim openly my esteem for such an institution. Its degree of M.D. is a passport not only on the continent of America, but also in Europe.

In conclusion, may I be permitted, as a gratification to my feelings, to express my wishes for this noble institution; may its worthy and devoted principal and professors be long spared to diffuse the brilliant light of science and continue to lead it on to success and prosperity; may its libraries, its museums, its edifices increase; and finally, may its *alumni* yet increase in number and keep up its good fame throughout the world. (Loud applause.)

Toast—The Principal of McGill University.

The Chairman,—The toast which it is now my honor to propose will, I am sure, be received with not only great enthusiasm but with great affection by every graduate of the McGill College, as well as by every person in the room, who knows anything of the man—it is that of the Principal of the University. (Loud cheers.) It would be quite impossible for me to do anything like justice to this toast, even were I to occupy an indefinite time in the attempt. I will not, therefore, make any such attempt, but will simply recall a few circumstances which will serve in a feeble manner to indicate a small portion of our indebtedness to the Principal. When he arrived amongst us in 1855 and took charge of the University, he found it struggling for existence. In the Faculty of Medicine, however, one of its most important members, it possessed great vitality, while in the other members vitality, medically speaking, was comparatively low. But an era in its history had arrived. A great man had come amongst them and infused new life and

vigor into the institution. If we look broadly at some of the events in the history of the University since that period, we shall be able in some manner to appreciate what has been done under the direction, and mainly owing to the personal efforts, of its Principal. Thanks to the energy and the efforts which were put forth by this stranger we find, the year after his arrival, an endowment fund of $36,440—almost equal to the original sum left by the founder of the University, Mr. McGill. In the same year a Chair of English Literature was founded by the brothers Molson at a very considerable expense—I think $29,000. All this was in the very first year after Principal Dawson's arrival, and was the first manifestation of an active public interest in the University since its existence was secured by the Medical Faculty. In 1861, six years later, we find, thanks to the same indefatigable worker, the William Molson Hall erected, containing our library and public room, together with the western wing of the main building, in which are our lecture rooms and museum, being a monument of the liberality of the late William Molson. (Cheers.) This gift originated largely in the interest which was now being felt by the citizens of Montreal generally in the work of university education. It was not that the wealth of the citizens had enormously increased,—it had been great previously—but that larger ideas had taken possession of our merchants, who began to feel that there was something better to be done than merely amassing large fortunes and obtaining honor and reputation as merchants. Ten years later the University makes another advance. At that time the sum of $26,000 was contributed by the citizens and the Peter Redpath Chair of Natural Philosophy and the Logan Chair of Geology were founded, and a considerable sum was raised towards the endowment of the Faculty of Applied Science. The University was growing, you see; they had now three organized chairs, with substantial foundations for them. Almost ever since there has been similar progress, owing mainly to the personal influence of the Principal, to his constant advocacy of the claims of higher education, and to the admiration which was gradually being felt for the character of the man and the importance of his work, so that public opinion was being educated up to the point of giving liberally in the interests of higher education. And only the other day a citi-

zen of Montreal, as were all the other donors whom I have mentioned, as a final act of grace before leaving his native land for his adopted country, erected that magnificent building in which so many of us were assembled last evening—the Redpath Museum. Now, while I am quite ready to give to these donors all the credit that belongs to them, it must be remembered that most of them possessed these means antecedently to 1856, and the development of a public spirit among the citizens and of a disposition to foster the interests of higher education were largely due to the personal influence of one man.

But it is not to his success in building up the material interests of the University that I would allude just now. I think his claims upon our respect are of a much higher kind; I mean his claims as a man—not as the Principal of the University, not on account of the influence he has exercised on the citizens at large, but his individual character as a man. It is not the possession of a knowledge of many branches of science, nor of rare gifts of genius, nor of personal goodness, that constitute the highest qualities of men, but it is the desire and the power to impart to and excite in others the motives, aspirations and resolves to acquire knowledge to do good and to be useful. (Applause.) That is the highest kind of greatness. Nothing else compares with that, in my humble opinion. It is the power to stimulate a desire in others to live a true and noble life, and at the same time to teach it by precept, example and character, that constitute the highest kind of greatness; and these are qualities which, after a long personal acquaintance with our Principal, I think I may safely say he possesses. It is, gentlemen, on these personal grounds (cheers),—for they are infinitely the highest,—as well as on public grounds for what he has done in building up a great university in this our city, that I ask you to give him a bumper, and to give him a grand reception on this occasion.

The toast was received with great enthusiasm, the applause being again and again renewed.

Principal Dawson, on rising to respond, said: Mr. Chairman and Gentlemen,—I should rise on this occasion with a feeling of great embarrassment to reply to such a toast as that which has been proposed by the Chairman and honored so highly by the meeting, and especially after the very flattering

and complimentary remarks of the Chairman, were it not that there was a certain logical flaw—if the Chairman will permit me to point it out—in his address. It was evident, in the very terms in which he spoke, that most of what he attributed to me was really due to other people, and I would like to say a few words on that particular thesis on this occasion. You must bear in mind that the Principal of McGill University is not that high and mighty official whom in the United States they call President of a University. At best he is only a sort of *primus inter pares*, and he is really a kind of servant of servants of the University, and an administrative officer who has to do with an institution highly democratic in its character, and in which every man is practically his own master. (Laughter.) You find on the calendar that the governing body of the institution is its governors, principal and fellows. You see the principal is packed in between the governors and the fellows. He has to be governed by the governors and advised by the fellows, and I should say he has to be a very "jolly good fellow" among the fellows or he is not likely to get much of his own way. (Laughter.) Now you will understand that it is sometimes no easy matter for the Principal of McGill University to accomplish what he desires to do. He cannot do anything of himself, but he has to do only what he is permitted to do by other people. It has been my good fortune to be connected with this University for about half the time that is celebrated on this occasion, that is to say, something more than twenty-five years. I am fully aware that that period has been twenty-five of its most prosperous years, because the previous years were years of beginning and of struggle, while the twenty-five years during which we have been working together are years in which we have been enjoying a good deal of the fruit consequent on the efforts put forth in the previous period. (Hear, hear.) We must not forget this; still, when I came here in 1855 and looked around on the work I had to do, I found the institution struggling with financial difficulties, but while it presented some discouragements, it also offered grounds of hope. While it was an institution with comparatively few students compared with what it has now, and very much fewer graduates, still it had, perhaps, a firmer hold, comparatively, on the people of Montreal and on the people of

Canada than it has now. There were in it elements of hope, and the grand element of hope at that day was the fact that certain men were connected with it. There was at that time a board of governors of McGill University composed of most remarkable men. When I first became acquainted with them in 1855 I congratulated myself heartily that I had come in contact with such a body of men as were then governors of McGill University Of those men only two remain with us, our Chancellor, Judge Day, and the Hon. Mr. Ferrier, both representative men of that body of great and good men who established McGill University under its new charter at that time. These were men to whom one could go with confidence for advice, men of the strongest public spirit with regard to everything connected with the welfare of this country, who were most earnest in their zeal for education and willing to make great sacrifices for it—who were willing even to run great pecuniary and personal risks for what they believed would bear good educational fruit in the future. With a body of men like these, I do not care if an institution has not a sixpence, it will be sure to succeed (hear, hear), and that was the feeling I had in connection with these men. (Cheers.) I believe it was owing not merely to our founder, Mr. McGill, not merely to the wealthy benefactors of the College, not merely to the citizens of Montreal who have done so much for us, but to the personal influence of these men in calling out the liberality of the citizens, that much of our prosperity is due; indeed I know it to be so. But there were other elements of hope in those days. We were placed here in the midst of a large and wealthy commercial community, to which appeals could confidently be made when it was satisfied that anything could be done which would be of benefit to the community as a whole. Besides, there were at that time, not merely in the Faculty of Medicine but in the Faculty of Arts, able and good teachers well qualified to give a good reputation to the University. I may mention to you the names of Holmes, Campbell, Hall, Bruneau, Crawford, Fraser and Sutherland (cheers), who have now passed away, and I might add the names of our Dean, of Dr. Wright, Dr. Scott and Dr. McCallum, the four survivors of that band of 1855—these were the men that constituted the Medical Faculty, As this is a meeting specially connected

with that Faculty, I may well take the Medical Faculty as a specimen of the whole, and you can easily understand that with a body of men like that to uphold a medical school and make the great sacrifices, even pecuniary sacrifices, that they did in the interests of their students, there was every prospect that it would succeed. (Cheers.) And I may say here, in this connection, that the obligations of the University to the Medical Faculty are very great. Dr. Howard claimed this in his address of last evening, and he was right in making the claim. The men who established the Medical Faculty, who devoted themselves to it so enthusiastically and so earnestly, were men who have given character to the University, and who, by sending out a great body of professional graduates, and establishing thereby a claim on the gratitude of the country, have done very much to strengthen and promote the other faculties. But I may say, also, that this influence was reflex. When I looked at the lists of graduates to-night, I found the number was very small in the early years of the Medical Faculty. It took a somewhat rapid start after 1837. Then, if you look at the graduating classes of 1859 and following years, you will see a large increase that has been maintained up to the present day. But you must bear in mind that the class of 1859 represents the men who entered in 1855 and 1856, so that the revival in all the faculties at that time doubled the number of the medical graduates, and thus the medical faculty itself has enjoyed something of the benefit which the other faculties have conferred on the University. I speak of these things because it seems proper to do so on the fiftieth anniversary of the Medical Faculty, and especially when I think that we older men here to-night cannot possibly survive to another such anniversary, or even twenty-five years longer. But when I see all around me these young men, and consider that they are the representatives of all the hundreds of young men who have gone out as graduates of this University, and when I consider that the most important offices in the University are being filled by our own graduates, and that many of the most important offices in the country, from our Lieutenant-Governor downwards, are being filled by our graduates (cheers), I know and feel that I and other older men, when we pass away from the stage, will leave no blank—

that in place of each one of us there will be twenty other and younger men ready to enter upon and carry on the work we have begun. We have seen in the Medical Faculty itself that though the seven men whose names I gave have passed away since I became connected with the University, they have had their places filled by the able men who have come in, so that it stands to-day in as high a position as ever, and is doing more scientific work than ever. Therefore you will understand that we all have grounds for looking forward with confidence to the future of this University, in the belief that, with God's blessing, it is quite certain that fifty years hence it will be fifty times the University that it is to-day. (Applause.)

Toast—Our Sister Colleges.

The Chairman called upon Dr. Wm. Osler, Secretary of the Medical Faculty, to propose the next toast.

Dr. Osler said: I regret exceedingly that owing to the indisposition of Dr. Craik, he cannot be here to propose the toast which we had placed to his name. However, as it has fallen to my lot to replace him on this occasion, I will briefly propose—"Our Sister Colleges."

As the medical profession exists in the interests of the public, and of the public only, it is of the highest importance that our colleges should be so appointed and equipped that they can graduate men well and thoroughly trained. To know how many of these institutions have developed from small beginnings to the high standard which many of them at present occupy, is, in my opinion, the very best training for any one connected with a college, so that each one may be in a better position to do his duty towards his own institution. (Cheers.) There is no better study for a teacher than the way other institutions do their work and the methods they adopt in conducting their classes. During the past eight or ten years it has been my good fortune to be able to do this in some small degree in the institutions on this continent, in Great Britain, and on the continent of Europe, and I am sure that study has done me good. Of certain of these, I am happy to say that we have worthy representatives among us here to-night. (Cheers). We have with us, I am happy to

say, from across the line, a representative of Harvard—that University which, above all others on his continent, deserves the thanks of medical men. (Cheers). Though second on the list in the order of seniority, that institution has done more than any other on this continent to uplift the standard of medical education. Anyone who has at heart the interests of medical education, will do well to read the reports of President Elliot for the last eight or ten years, and he will learn that that institution has taken a proper stand and has said: Not the number of graduates, but their quality; not a superficial training, but a deep, well-grounded education, is what we want for our graduates. If the teachers in other institutions of the United States would study the history of Harvard, they will find there such a record that will induce them to be advocates of that higher medical education which is so much needed. (Cheers.) We have also here to-night a representative from our nearest American neighbour, the medical college at Burlington—President Buckham, of the University of Vermont. (Cheers). We also have with us Dr. Workman, emeritus professor of midwifery in the Toronto school, and Dr. Covernton, representative of Trinity Medical College, Toronto. (Cheers.) We have a representative from Laval University of Montreal, Dr. Rottot. I regret exceedingly we have not also one from Laval of Quebec. We have Dr. D'Orsonnens, representative of Victoria, of Montreal, the oldest—next to that of McGill, I think—medical school in Canada. We have also, in Dr. F. W. Campbell, a representative of Bishop's College. I regret extremely that we have no representative of the new Western College, lately established in London. Wishing them, therefore, every success, I give this toast of "Our Sister Colleges."

The toast was duly honored.

The Chairman.—In the order of seniority, I would first call upon Dr. Chadwick, of Harvard University, to reply to this toast. I need scarcely introduce him to you, as he is well known to the profession of Canada. You are all aware what immense strides Harvard has been making in medical education, and education generally, in the last few years. Perhaps no other institution in America, not even excepting

our Canadian institutions—and that is a great deal for a Canadian to say—has made such great progress as the sister University of Harvard.

Dr. Chadwick then said—Mr. Chairman and Gentlemen, *alumni* of the Medical Faculty, the very complimentary remarks in reference to me personally, have reminded me of a story. A friend of mine was at Hilton Head during the "late unpleasantness," as we call it, together with the Methodist chaplain of a New York Regiment. One day, the chaplain called the soldiers together to exhort them, and they dropped in, one after another, till about one hundred were present. While earnestly engaged in speaking to them, he noticed that the attention of many was distracted from his remarks, and, suddenly turning about, he saw behind him a little private in a cap with the visor over one ear, and a little black pipe in his mouth, making comic gestures at every remark of the speaker. All at once the chaplain suddenly turned round to him and said, "Well, my fine fellow, I think the Lord will smile on our efforts, don't you?" "Yes," responded the other, "I should think he would snicker right out." (Laughter). Now, gentlemen, I am sure the faculty of Harvard would "snicker right out," if they had heard your Chairman speak as he did of my efforts in connection with that University.

But, speaking seriously, it gives me pleasure to reciprocate the kindly sentiments of your Chairman expressed towards the sister colleges, and especially to tender you congratulations on this day, your fiftieth anniversary. We of the Medical Faculty of Harvard University are looking forward to the celebration of our centennial about six months hence. (Cheers.) The Harvard Medical School, in connection with the University, was founded in 1782 with a faculty of only three members. To-day it numbers among its teachers and instructors fifty-six; that is to say, it has taken into its fold and made active participants fifty-six men in the city and suburbs of Boston. Age, however, does not always bring wisdom, yet I think that in our old age we have adopted a system which has ultimately proved to be a wise one. In 1871 the Faculty of Harvard, convinced of the poor quality of the instruction, and the insufficiency of the attainments of

the graduates from all the medical schools in the United States, decided to inaugurate a new system. That new system consisted, in the first place, in lengthening the term of the yearly session from four to nine months. We also introduced what we borrowed from you, gentlemen—and you deserve great credit for it,—we introduced the examination for admission, which was not required before. (Hear, hear). We also introduced a graded course, which you also have had in a slightly different form, that is, at the end of each year we have an examination on the subjects studied during that year, and at the final examination we only go over the subjects of the final year's study. All the schools in the United States, as you know, have a three years' course; we have adopted, temporarily, a four years' optional course, and I am happy to say that about one-sixth of the students elect to study the four years instead of three. (Hear, hear). In addition to lengthening the course of study and requiring an examination for admission, we also raised the tuition fees from $120 to $200 a year. Now, all this could not be done without great sacrifices. The school at that time, 1871, numbered about three hundred students; it was fully recognized that that number would be largely reduced. If I remember rightly, one hundred students came every year from the provinces, every one of whom stopped when the fees were raised and the course was lengthened to nine months. The scholars fell off from 300 to less than 200 the first year, and to meet that the professors voluntarily accepted one-third of their former salaries, the University stepping in and guaranteeing to them that they should have a salary amounting to about one-third of what they received before. (Hear, hear). The first few years the school was run with a deficit, which was made good by the University, but charged against the medical school. As time went on the number of scholars increased, and as the fees had also been increased, the receipts began to meet the expenditure, and now, I am happy to say, the income is larger than ever it was under the old system. (Hear, hear). Last year, although the professors' salaries had been considerably increased over the small salaries they had agreed to accept, there was a surplus of $7,000. (Cheers). This system is succeeding in several ways. It has succeeded in bringing in better pecuni-

ary returns, which is essential to the continuance of the school; it has succeeded in raising the standard of the graduates by the rigor with which both the preliminary and the concluding examinations are held. About 15 per cent., if I remember rightly, are rejected at the preliminary examination, and about 30 per cent. each year fail to get degrees. The standard is raised, as is shown by the fact that, from having a very small percentage of college graduates in the medical school, at the present time something like 53 per cent. of students in the medical school are college graduates. Finally, by taking this bold step in advance of any other school, the college has strengthened its hold on the respect of the community, as is evidenced by the fact that when this school made two successive appeals for money to erect a new building, they raised $300,000 (cheers), and that building is now nearly ready for occupation.

Now, gentlemen, you can do the same for your school. We convinced our community that our school was determined to raise the standard of medical education and to set an example which other schools should follow, and the community has been ready to support us in the attempt. Everyone of you, gentlemen, must bestir himself for your University, in bringing his private and public influence to bear upon the community. One of the founders of your University has recently died, and it is fitting that a chair should be founded in his name—not necessarily with a large endowment—as has been done in Harvard. Let the name of Dr. George W. Campbell go down to posterity (loud applause) connected with a Chair of Surgery, or Anatomy, and let every one of you here present go to work to accomplish that result. (Loud cheers).

The Chairman,—I call upon Dr. Buckham, President of the University of Vermont, to respond on behalf of that institution.

Dr. Buckham,—Mr. Chairman, I am both happy and proud to respond to this toast, and to present you on this occasion the felicitations of one of the younger and smaller institutions of the United States. I suppose that a medical institution, like any other, loves its neighbors, and we are your nearest neighbors. We have gone through the same experience from

poverty to a degree of prosperity, which your Principal has described as having been your lot, and I think that has been the history of pretty nearly every educational institution which has attained to prosperity, whether in this or other countries. I notice that in your enumeration of the first ten medical institutions in the order of seniority, you do not include the University of Vermont. I will not on this occasion dispute the accuracy of that statement, nevertheless, I think we are an older institution than some of those mentioned—I say an older institution, Mr. Chairman, not a better. I was noticing this morning in the Montreal *Herald*, an article entitled "The Future of Montreal." I know something of the past of Montreal, having lived in the province and frequently having been in the city during my boyhood. We have our little art collection at Burlington, and I was noticing in it yesterday a picture of Montreal which I should think was made about seventy-five years ago. It represents a little strip of houses along the river, probably St. Paul and Notre Dame streets, while all the space where the Windsor Hotel now stands was either unoccupied or very sparsely populated. I let my imagination run over this intervening period of seventy-five years. Your population has increased from 12,000 to 150,000. You are spreading over all this island, and when a stranger comes here from the other side of the line and walks your streets, when he beholds your magnificent wharves and warehouses, your streets, and shops and churches, he gets the impression that it is one of the handsomest and, in every way, one of the finest cities on the continent. (Cheers). But it does seem to me—if you will allow me to say so—that there are two splendid opportunities for the citizens of Montreal, which are, as yet, but half improved. I heard, with astonishment, at an educational meeting in St. Johns last winter, that you have no public library. (Hear, hear). Now, a city of the size of Montreal, in the year 1882, without a public library, is an anomaly in our civilization. (Hear, hear). Now, it does not become a stranger to say much on such a point as that, but I have noticed sometimes that when a stranger comes to us and lets a word of advice drop, it is generally more heeded than what can be said by a native. (Hear, hear). But I would like to have it remembered, if nothing else I say or do in Montreal

is remembered, when I call the attention of some of these wealthy gentlemen who live in the magnificent palaces that I passed by on your streets to-day, to the fact that the very best means of perpetuating your name and endearing your memory to posterity, is to endow a public library in such a city as this. (Applause). Another matter of fact opportunity which is before the citizens of Montreal is the further endowment of the McGill University. That is a matter on which I have had occasion to think much. It seems to me one of the unaccountable facts in the history of humanity, that medical institutions, as such, have received very little endowment. Even our friend here from Harvard informs me that that old and rich institution has but very slight endowments for its medical department. Now, gentlemen, when I think of it, that strikes me as evidence of very great forbearance on the part of the medical profession. (Hear, hear and laughter). You may take men in their weak moments if you like; the clergy have not a better opportunity. (Laughter). We have all read in history how, when the clergy found a sinner who was in a weak and dying condition, they knew how to extract money from him for endowments to monasteries and churches. Now, I will not advise physicians to take advantage of the weakness of our poor humanity. I merely suggest to them, as something I know from my own experience, that one of the best curative agencies in the possession of our human nature is a large and handsome donation. I know of the case of a lady in the place where I live who was pronounced by all her physicians to be almost at the point of death from consumption. About then she gave $200,000 to endow a hospital, and shortly afterwards she was examined by a no less distinguished physician than Dr. Bowditch, of Boston, who assured her that she would live twenty years longer. (Laughter). So you can say, on the authority of a gentleman who stands at the head of a University that has a medical department, that the endowment of a hospital or the endowment of a medical chair, is almost a specific for pulmonary diseases (cheers and laughter); and generalizing this principle, you may say on the same authority, that moderate donations to the same objects are very good prophylactics. Seriously, gentlemen, the whole problem which we have been considering this evening, especially during the

remarks of the distinguished gentleman who has just sat down, the whole problem of the success of medical education seems to hinge upon this, the increasing of the endowments of these departments. Those who instruct in medical institutions should be independent of their fees and should have some freedom from engrossing professional cares, and the same evidence of the respect and confidence of the community which those teaching in other departments enjoy. And when that time comes—and I think it will come—when a medical chair will carry an endowment with it, like any other chair, to sustain its occupant, then this problem will be solved; and whether a professor has five students or five hundred, he can exact as a condition for a degree in his department, that degree of attainment which he thinks the case requires. (Cheers.) Gentlemen, not to detain you any longer, I will close with the sentiment: Liberal endowments of medical schools, the need and the opportunity of the hour; and may McGill University have her full share in this bounty. (Applause).

The Chairman,—I would ask Dr. Rottot to reply on behalf of the University of Laval.

Dr. Rottot,—M. le Président et Messieurs, c'est avec plaisir que je me fais l'interprète des sentiments de mes confrères et de tous ceux qui appartiennent à la Faculté de Médecine de l'Université Laval, en un mot, de tous les Professeurs de l'Université Laval, pour offrir mes plus sincères félicitations à l'Université McGill, à l'occasion de son 50me anniversaire. L'Université Laval, comme toutes les institutions qui se livrent à l'enseignement, qui se livrent au bien de l'humanité, voit avec plaisir les autres institutions marcher dans la voie du progrès, et applaudit de tout cœur à leur succès. Mais non seulement l'Université Laval et les autres institutions doivent applaudir aux succès de l'Université McGill, mais tous les individus de cette province, je puis le dire, quelque soit leur origine, doivent voir avec la glus grande satisfaction les progrès immenses qu'a faits l'Université McGill depuis sa fondation (applaudissements). Nous devons voir, par conséquent, avec la plus grande satisfaction les efforts qu'on a faits pour mettre l'Université McGill sur un pied tel qu'elle soit un honneur, non seulemeut pour les citoyens anglais de Montréal,

mais encore un honneur pour toute la province. Mais qui sont ceux que nous devons remercier le plus pour avoir fait un tel état de choses? Ce sont d'abord les fondateurs de l'Université McGill; ce sont ensuite les individus généreux qui, tour à tour. sont venus, je puis dire avec tant de patriotisme, pour mettre l'Université McGill sur un pied tel qu'elle est, comme je viens de le dire, un honneur pour toute la province. Nous devons remercier aussi les savants Professeurs que l'Université McGill a possédés et qu'elle possède encore, car c'est surtout par leur science qu'ils ont répandu cet éclat que l'on voit briller aujourd'hui sur le Collège McGill, et cet éclat que leurs élèves, surtout, ont su répandre bien loin (applaudissements). Je suis donc heureux de vous offrir nos plus sincères félicitations, et nous souhaitons que l'Université McGill marchera de plus en plus dans la voie du progrès, et nous souhaitons surtout que la Faculté de Médecine que nous connaissons le mieux, continuera encore à fournir son contingent de médecins savants et habiles, comme elle a fait dans le passé, et nous ne doutons pas que sous l'influence de leur nouveau doyen une nouvelle impulsion sera donnée à la prospérité et à l'utilité de cette institution (applaudissements)

The Chairman—I now call upon Dr. Workman to respond on behalf of the institution he represents.

Dr. Workman—Mr. Chairman and Gentlemen, Graduates of McGill,—Unfortunately, the last institution which I have had the honor of representing was the Asylum for the Insane. (Laughter.) Perhaps the Chairman has called upon me to speak in reference to that institution; if so, I am not at all ashamed of it. But he may have called upon me from my connection with the old Toronto School of Medicine, which was formerly called the Rolph School, having been established by the Hon. John Rolph, in which I was a lecturer for six or seven years. I remember the infancy of that school almost as well as I do that of McGill College. When I look around me to-night and see all these graduates who have become eminent men, I feel lost. I can hardly realize my own identity, much less that of the University. It reminds me of a circumstance I once read, where a countryman of mine—I suppose it was a murder case or a shooting case—was called upon to state his knowledge with regard to a certain gun, and the question was

asked him, "How long had he known that gun?" "Faix," says he, "I have known it ever since it was a pocket-pistol." (Laughter.) And so it is exactly both with regard to the Toronto School of Medicine and McGill College; as to the former, it has outgrown me altogether,—and as to McGill, I am entirely lost. You, Mr. Chairman, said last night that our professors formerly taught in a wooden building at the corner of Place d'Armes. I beg leave to correct you. You were young at that time—half a century ago. It was a stone building, and I can remember that it had two stores underground. My first acquaintance with it was rather ominous for me. I had just commenced my studies in the office of my old tutor, Dr. Stephenson. It was about the time of the troubles of 1837-'38, and there was considerable difficulty in obtaining subjects in this neighborhood. Our young men had been out one night making a call, and I was taken over beyond the rear of what was then the Bank of Montreal, along Fortification lane, and turned into a cellar or basement below there. There was a quantity of hay there, and presently a fire was made which was necessary to thaw out some material that was there. (Laughter. I was left alone, and soon I perceived facing me a person that I previously knew very well. I do not think there is a gentlemen here old enough to remember him unless it be Mr. Molson—but there was a celebrated character in this city at that time whom, perhaps, the public might remember, his name was Johnny Doyle. Johnny, one night, diluted his water too much with alcohol, and he was picked up frozen to death. Our fellows that night found him, and there he stood staring at me. He had a beautiful set of teeth, and they were just grinning at me. That was the breaking-in I got.

I am very sorry, indeed, that my very highly esteemed friend, Roderick McDonald, who preceded me in graduation not in study, is not here to-night. I think a more excellent I never knew. With regard to what was said last night by Mr. Chairman, in reference to my old tutor, Dr. Stephenson was well deserving of all the praise you gave him. I what his virtues were, and I knew what he did for the Medi Faculty in those days. It was quite impossible at that time induce any other class than our own profession to take least interest in forwarding the organization of McGill Col

I believe that until the time it was well established no one ould be found to take any interest in it, but the moment they ound there was money in it, in they came. (Applause.)

The CHAIRMAN next invited Dr. D'Orsonnens to respond on behalf of Victoria College.

VOTRE HONNEUR,

MONSIEUR LE DOYEN,—Messieurs, je remercie les Membres de la Faculté de Médecine de l'Université du Collége McGill, pour l'honneur qu'ils ont fait à l'Ecole de Médecine et de Chirurgie de Montréal, et la preuve d'estime qu'ils lui ont donnée, en m'invitant, comme son Président, pour la représenter à cette belle et grande fête de famille.

Pour ma part, je me suis toujours plu à regarder cette Université comme mon *alma mater*, quoique je ne puisse pas me donner exactement pour un de ses enfants. Je suis venu trop tôt! En effet, je faisois mes études médicales en 1836-37-38, période pendant laquelle le Collége McGill ne donnoit pas de cours, mais j'avais l'avantage de suivre l'Hôpital-Général et le bureau d'un de ces plus illustres fondateurs, celui du Dr. Stevenson. Comme la loi exigeoit alors cinq années d'étude, avant d'admettre les jeunes gens à l'examen pour la licence, je puis profiter de la réouverture de l'Université en 1839 et 40, pour suivre la session de cette année, à la fin de laquelle je fus admis à la pratique par le Bureau Provincial. Ce sont ces circonstances qui ont fait que je ne suis pas un des gradués du Collége McGill, quoique en réalité je sois véritablement un de ses élèves.

Je puis ajouter même que, dans les premières années de mon professorat à l'Ecole de Médecine et de Chirurgie de Montréal, le regretté Dr. Holmes, m'offrit le diplôme ordinaire de l'Université McGill que, par un excès de susceptibilité peut-être, je, crus alors devoir refuser!

Quoiqu'il en soit, je m'associe de tout cœur à la belle fête d'aujourd'hui pour rendre hommage à la mémoire des Stevenson, des Robertson, des Holmes, des Campbell, ces hommes de science, d'intelligence, d'énergies, de dévouement, qui, dans leur patriotisme, pour propager leur vastes connasssances médicales, ont posé les bases solides de cette belle institution et formé, pour continuer leur œuvre, la plupart de ses Professeurs actuels qui, toujours à la tête du progrès, font l'honneur de leur

Faculté, et remplissent si dignement et si avantageusement les devoirs de leur charge, chacun dans sa chaire!

Témoin de ses premiers débuts, j'ai vu grandir avec plaisir et marcher toujours d'un pas gigantesque ce premier collége pour l'éducation médicale dans notre pays. Comme Canadien, je m'énorgueillis de cette belle Université qui jouit déjà d'une réputatation Européenne: comme citoyen de Montréal, je la regarde comme une des gloires de notre cité: comme médecin: je suis heureux de reconnaître chez elle le succès de ses nobles efforts pour la propagation de toutes les sciences, dont la connaissance est si nécessaire à l'exercice consciencieux de notre art.

Un peu plus jeune, mais la plus ancienne après le Collége McGill, vient notre Ecole de Médecine et de Chirurgie de Montréal, qui lui doit la plupart de ses Professeurs.

Aussi, comme conséquence toute naturelle, a-t-on vu les sentiments les plus intimes d'estime et d'amitié régner toujours entre les Professhurs de ces deux institutions, qui, côte à côte, n'ont cessé de travailler à peu près un demie siècle, pour inculquer les connaissances médicales, chacune, aux jeunes gens de sa nationalité.

Pendant quelques années même, il y eut entre ces deux corps une alliance qui fit pour ainsi dire de l'Ecole de Médecine et de Chirurgie de Montréal, le département français de l'Université McGill, puisque les élèves de l'Ecole purent alors obtenir le diplôme de cette Université, en subissant leurs examens devant leurs propres Professeurs et au Collége McGill même. Des circonstances mirent fin à cet heureux arrangement, sans toutefois attirer en rien les bons sentiments de confraternité entre les Professeurs des deux institutions, comme le prouve du reste la réunion de ce soir. Aussi l'Université McGill ne prit-elle aucune part aux lettres et aux combats qui furent dès lors la partage de l'Etat de Médecine et de Chirurgie de Montréal. Mais quelques furent les efforts tentés pour détruire cette dernière, cette guerre n'a fait que la grandir, la faire connaître et apprécier davantage. Aussi voit-elle le nombre de ses élèves augmenter tous les ans; on le porte déjà à plus de cent trente, dès les premiers jours de cette session.

L'Ecole continuera donc, comme par le passé, à faire tous ses efforts pour se rendre de plus en plus utile à l'approbation

canadienne-française, comme le fera le Collége McGill pour les jeunes gens d'origine anglaise; et j'ose me flatter que les Professeur des institutions continueront toujours à entretenir entre eux les mêmes sentiments de considérations mutuelle, d'estime et d'amitié qui ont rendu nos rapports si agréables jnsqu'à ce jour. Mais avant de terminer, comme je ne dois pas oublier que cette santé est "*aux Ecoles Sœurs*," qu'il me soit donc permis de fixer leurs distingués représentants de vouloir bien accepter ici l'expression de vive sympathie de l'Ecole de Médecine et de Chirurgie de Montréal pour chacune d'elles, avec les vœux les plus sincères pour une prospérité toujours croissante et un plein succès dans son enseignement.

The CHAIRMAN next called upon Dr. Covernton to respond on behalf of Trinity College, Toronto.

Dr. COVERNTON—Mr. President and Members of the University of McGill,—It affords me great pleasure to respond to this toast. I have the honor of belonging to an institution less ancient than McGill, but one that equally has at heart the work of thorough and sound teaching, anxious to perform that work with no other rivalry than that of endeavoring to send out each year from its walls graduates who will not only do honor to their Alma Mater at examinations, but discharge the important work confided to them honestly and intelligently. When I first knew anything of McGill and its professors, in 1836, it had only been in operation a few years, but possessed then, as now, most able teachers, devoted to their work, jealous of the reputation of their newly chartered college, and anxious that it should stand high in the estimation of the several British colleges at which they had been taught their profession. Trinity has the same aims and aspirations, and nothing more. We can now boast that in our Dominion we have many Schools of Medicine and Surgery, where the arduous work of teaching is as carefully and efficiently performed as in any institution in Great Britain where the matriculation examination,—excepting at the London University—medical curriculum and practical nature of the examination is calculated to insure as sound a test of proficiency and fitness for practice as can possibly be devised, and, as a consequence of these wise precautions, we find that when our students, after graduating at their several colleges, repair to Europe for the further prosecution of their

general studies or for devoting themselves to some speciality, where more abundant opportunities at the large hospitals are furnished in the densely populated cities of Great Britain, France or Germany, the Canadian training has sufficed for putting them on a level with those who from the commencement had been taught at the great schools. (Applause.) As an evidence of the high character of the educational advantages afforded in this country, both general and medical, I might instance the large number of medical men who have worthily filled the highest offices in their several Provinces, as also in the Dominion Government—lieutenant-governors, cabinet ministers, members of Dominion and Provincial parliaments, mayors of cities, etc.; also in our professional ranks men educated in this country at the different schools, many hailing from McGill University, who have been appointed professors in the colleges where they received their education, and whose special fitness for the satisfactory discharge of their duties none would question. (Cheers.) One of your oldest graduates, this evening present, has won for himself not only a Dominion but a European reputation in the specialty he, for many years, was engaged in, and the duties of which he so satisfactorily performed. I refer to my old friend, Dr. Workman.

McGill University has, then, abundant reasons to be satisfied with the career of her graduates for the last fifty years, and I can assure you that from Trinity College there will be no other desire than, if possible, to send out each year a number of young men equal to McGill's list on fair but searching examination. (Applause.)

The CHAIRMAN next called on Dr. F. W. Campbell, Acting Dean of the Medical Faculty of Bishop's College, to respond on behalf of that institution.

Dr. CAMPBELL—As Acting Dean of the Medical Faculty of Bishop's College, it becomes my duty, upon its behalf, to respond to the toast of "The Sister Colleges." I am sure you, Mr. Chairman, regret, as I most certainly do, the absence from the festive board to-night of that venerable gentleman, Dr. David, who, almost from the inception of our school, has so ably filled the position of Dean. That regret is increased, as you well know, by the fact that at this moment he is confined to a bed of suffering, and that ere many weeks, perhaps ere

many days, we shall have to mourn his loss. When that time arrives the last link will be broken which now, in this city, binds the present profession to the past. To you, sir, who so well knows his worth, and the deep regret which he feels at his inability to be present, I need hardly say that I feel that I can but feebly represent him. I know, however, that his full and generous heart would have done that which I now do—extend to our friends of the McGill Medical Faculty the hearty congratulations of the Medical Faculty of the University of Bishop's College upon the attainment of their golden wedding. (Cheers.) Between us, I am bound to say, there is the most cordial friendship, and I firmly believe that the spirit of generous rivalry which exists will always continue. We recognize in the Faculty of Medicine of McGill one which was the means of saving to this Province the University which bears its name, and this was an act the value of which is beyond calculation. (Cheers.) Any one who listened to its story as detailed last evening by my friend, Dr. Howard, the newly elected Dean, to whom I tender my congratulations upon his newly acquired honors (hear, hear, and applause long continued), must have felt that the first members of McGill College, amid difficulties such as we can hardly appreciate, founded this medical school in Canada, rendering the country their debtor and making their name as perpetual as the land itself. To me, who sat under Crawford, MacCulloch, Hall, Fraser and Campbell, all of whom have passed to their rest, the details given last evening by Dr. Howard seemed like a dream being retold, and as I mention these names I am sure I recall to many here pleasant and happy days of student life. (Cheers.) It is a pleasure, Mr. Dean, for me to be also here in my personal capacity as a graduate of McGill, and to have the gratification of taking many a hand in mine which I have not had for nearly twenty-five years, and trying to recall features which an equal number of years ago were very familiar to me. This I have enjoyed most thoroughly. To the Faculty of McGill it must, indeed, be gratifying to find so many of their alumni come to celebrate her golden wedding and to renew the friendship and re-attest the obligation which must ever exist between teachers and student. Fifty years is not much in the history of a University, though it forms a large span in the life of an

individual. Yet the fifty years has shown that, great as has been the progress of our country, the Faculty of McGill has ever been alive to all that was required to make our city a chief centre of medical education. (Cheers.) Competition is ever an incentive to exertion, and the existence of it in our good city has, in my opinion, done not a little to improve previous means of instruction. One word more, Mr. Dean, and I am done—Bishop's College Faculty of Medicine wishes its sister Faculty of McGill a life as long as the world shall last, with an activity increasing as its age advances. (Loud applause.)

Toast—The Graduates.

The Chairman called on Dr. Scott to propose this toast, and on rising he was greeted with long and continued applause.

Dr. Scott,—Mr. Chairman, it affords me great pleasure to propose this toast, one of the most important of the evening. It is very proper, I think, that to me should have been allotted this pleasing duty on account of my long connection with the University, which dates so far back as 1835. There was soon after an intermission of three years, and before the classes resumed I was requested during the summer of 1837, by the late Dr. Campbell and Dr. Stephenson, to take a petition round to the citizens of Montreal, asking the Governor in Council to grant aid to the Medical Faculty. The grant was obtained and lectures were recommenced in the fall of 1839. There is a gentleman on my left who attended that course of lectures with myself. For forty-three years I have been connected with the University, and for the last thirty-eight years as a teacher in it, being the oldest on the list. It affords me great pleasure to meet on this occasion students whom I have not seen for thirty years. I am glad of the opportunity to meet such a large number of fellow-graduates, and I regret that more have not been able to join us on this occasion. It is satisfactory to find the graduates of McGill College occupying important positions in various parts of the Dominion as well as outside, and we rejoice to welcome here His Honor the Lieutenant Governor, who was a student of mine, and to whom I lectured in 1856. I shall not detain you any longer at this late hour, and would therefore beg to propose the health of our graduates, prosperity and God's blessing.

The toast was duly honored.

Dr. Grant, Ottawa, being called for by many voices, in responding, said:

Although the evening is considerably advanced, and we have already had presented to us on this important and auspicious occasion, so many interesting topics connected with our institution, still, as one of the graduates of this time-honored College, I can assure you it affords me very great pleasure to have this opportunity extended to me of offering a very few observations. Fifty years have now elapsed since its organization, and although the foundations have only been placed within the last half century, I think every Canadian throughout the length and breadth of this Dominion, has reason to feel proud of what has been accomplished. (Cheers). As an evidence of the prosperity which has attended the efforts of those gentlemen charged with the practical working of this institution, I would ask you to look around the festive table to-night and see the distinguished men who have grown up in our midst, educated at our *alma mater*, and who are now guiding and guarding the interests of the people throughout the length and breadth of this country. Although but a few years have elapsed since the inauguration of the Medical Faculty, what do we find? That this institution is not only recognized in Canada, but in Great Britain and in almost every country in the world, and to-day we can point to our graduates holding distinguished positions in various departments in almost every clime. In the army, in the navy, over hospitals, and other institutions requiring a medical training, we find the pupils and graduates from this University. Is such not an evidence of the prosperity that has so far attended our endeavors? Again, I may say that this reunion brings together old friends parted for many a year. I have met faces since I came here to-night that I had not seen since the day of my graduation in 1854,—and I may say that it is desirable that we, as medical men, should have these reunions frequently, that we might come together and see what time is doing for us, and in the cause of science to see what we can do towards the advancement of our *alma mater*. (Loud applause). I may say also that it is a source of pride and gratification to us all that we have at the head of our institution a

man who is looked upon as one of the greatest scientists of the present day, Dr. Dawson. (Great applause). He is known in every country as a man who has established a parallelism between science and religion, who has shown that science, instead of being opposed to religion, is the very foundation on which it rests. (Loud cheers). Then what do we find here to-night? The recently appointed head of the Medical Faculty, Dr. Howard, is one of your own men who has grown up in your midst, whom you have known since boyhood, whom now you esteem worthy to be your Dean, and I will say, Long may he be spared to guard the interests of those who may come under his charge. (Loud cheers.)

We, as medical men, have an important duty to perform, and I trust you will excuse me if I advert to a question which I think demands the serious attention of medical men, and it is that of mental hygiene. Any ordinary observer who will watch the physical and intellectual development of the rising generation, cannot fail to notice an increase in nervous and various other diseases that are sapping the mental vitality of our youth, and it is highly important that we as a medical profession should firmly insist on the importance of the great evil of cramming and the over-storing of that tender mind and that poor little brain. We see children going to school in these days with more books under their arms than they can carry. (Cheers). There is danger that, in this new country of ours, where education is so general, the brain will be over-burdened, and that a generation is growing up that will not be able to accomplish what the times will demand. (Cheers). To my mind, this is one of the most important questions of the day, and I hope that every physician will find time to look into it, and to impart such teaching to parents that we may raise up a generation in this country that will be both practical and useful. I do not desire to detain you longer. Suffice it to say that as a graduate of McGill University, I have very great pleasure in being here to meet so many of my old friends, and I feel proud and happy that so much prosperity has attended the endeavors of those in charge, and I trust that many around this festive board will be present at the centennial anniversary. (Loud cheers).

Toast—Sister Professions.

Dr. Hingston, being called upon by the Chairman to propose this toast, said: Mr. Chairman and gentlemen, to propose a toast such as this is a duty that belongs of right to the chair or one of the vice-chairs. However, I am glad of the opportunity it gives me of expressing the great pleasure I have in meeting with you all here to-night on an occasion that can hardly come twice in the lifetime of any individual. Although Dr. Grant seems to look forward to such an event for some, in all human probability there will not be many of us present on that far-off occasion. It is pleasant to meet our old fellow-students, and it is to me a matter of exquisite pleasure to shake hands again with fellow graduates of thirty years ago. I was pleased that some of them recollected me and that I recollected them, notwithstanding the changes which time has made. Yet there is necessarily an element of sadness in such meetings—to shake hands in middle age or advanced years with those whom we met in our younger days when full of health and strength and vigor, and now again after the lapse of years with feelings, perhaps, very much changed. But as in the physical world there is a correlation of forces, so also is there a correlation of forces in the mental and moral worlds. Of trials, and sufferings, and anxieties of mind each one has doubtless had his share during those intervening years. And these are forces not to be lost, but which have their correlative value in sympathy. Fortunate would it be for us and for them if our sympathies for our fellow-creatures have increased in proportion to the trials and anxieties we have experienced in the past. And now, gentlemen, permit me to say a word to the Dean. Mr. Dean, I wish to express the intense pleasure I have in styling you, my old personal friend and fellow-student, Dean of the Faculty of Medicine. (Applause.) I wish, Sir, you had told me whether I should limit myself to certain professions in this toast, or whether I should take in all those that wish to be styled the sister professions. They are now becoming so very numerous that it is altogether impossible to enumerate and define them. There is the tonsorial profession, for instance; there is the profession of dentine, enamel, and cementum attached to our profession; there is the chiropodical; and, between this, the plantar pedis—where I shall end—to the

vertex capitis—where I began, so many segments of learning are met with, that titles appropriate to the professors in each segregated portion are difficult of coinage. However, I think I shall not depart from the good old custom, but propose the toast to the three learned professions—divinity, law and medicine. That is the order now-a-days, but not the order which would have been observed two hundred and fifty years ago. It is, Mr. Chairman, a matter of Canadian history that long after doctors were here in great numbers, and fattened in the land, there was no such thing as a lawyer. (Laughter.) There was a long period in the early history of Canada during which it was considered right and proper and necessary that surgeons should dwell among the colonists; but unwise to allow a lawyer to put his foot upon the soil of Canada. (Hear, hear.) In looking over old papers we find numerous names of men who were styled *Churigien du Roi*, but we do not find the name of a single lawyer. L'Escarbot, at a later period, was permitted by the government of France to come here *alone;* but, as you may well imagine, he was not very happy. There was no other lawyer to dispute with him as to the law of *meum* and *teum*, and to establish that nice division of estates between lawyer and client. (Laughter.) But it was a fact that for a long period no lawyer was allowed to set his foot on the virgin soil of Canada. What a change since then! and I dare say it will be pretended we are very much better for the change. As to the professors of divinity, it would ill become me to speak in the same vein. We seek, as Cowper did, "that divine simplicity in him who handles things divine." Of course we always find it. (Laughter.) As to our own profession, it speaks through the tongues of those who, grateful or ungrateful, unceasingly bestow on their physician so generous a meed of censure or of praise. With these observations, Mr. Dean, I shall propose the Sister Professions in the limited sense—the professions of divinity, medicine and law.

Rev. Prof. MURRAY being called upon by the Chairman to respond on behalf of divinity, said:—Mr. Chairman and Gentlemen,—In rising to respond for the profession of divinity I beg to state, at the outset, that I do so merely as a sort of make-shift. I was approached by one of the Committee connected with the arrangements for this evening, who told me

that all the clergy who had been invited to the banquet had declined, and that they must, therefore, depend on me for representing that profession. Now I feel as if I were intruding into a position to which I have no very just claim when I take it upon myself to speak for the ministerial profession. It is true that I was educated for that profession, but I have never occupied any position in connection with it, having been, almost immediately after leaving college, called to a position as professor. At the same time, I need scarcely say that I can never fail to retain an interest in those studies with a view to which I was brought up in my early life, and I make this remark all the more upon the present occasion because it leads me to say that the theologian is one who, by the very nature of his calling, by the very nature of the sciences which he is called to study, takes an interest at the same time in nearly every branch of human knowledge, and especially in those branches over which the Medical Faculty of a university presides. It is said that too many clergymen treat man as if he were all soul and no body. Well, I need scarcely remind you that the opposite charge has sometimes been brought against you, gentlemen, of treating man as if he were all body and no soul. I think you will justify me in saying that no philosophical medical practitioner could take such a view of that marvellous nature which it is his duty to treat in case of disease; I think he will admit that medical practice compels him to recognize something more than a mere animal nature in man, compels him to recognize the fact that man is endowed with an imagination that broods over the past and tortures him with forebodings of the future, with a knowledge whose thoughts wander through eternity, and that this mental nature is constantly liable to various diseases. I was glad to hear Dr. Grant refer to that in the exceedingly able remarks he made a few moments ago. Those remarks, I think, will convince anyone that the medical practitioner is forced to recognize the fact of the mental life of man as well as his bodily or animal life, and that the sources of disease are often developed and encouraged from ignoring these circumstances. In the same way I do not hesitate to acknowledge that no philosophical clergyman, no clergyman who thoroughly realizes the duties he is called to perform, can overlook the fact that man is not

merely a spiritual being, but a spiritual being who requires an animal organism to work out the duties to which he is called in life by his Maker, and that the perfection with which we perform those duties depends upon our keeping this animal organism with which we are endowed in the highest state of efficiency of which it is capable. The clergyman, if he is faithful to his duties, will therefore endeavor to impress upon those with whom he has to deal, that they are unfaithful to the trust which God has given them in the world, and unfaithful to that marvellous physical organism with which they have been endowed, if they do not treasure it so as to make it as efficient an instrument as possible of performing the work which they are called upon to do. I find, indeed, gentlemen, in a motto which has been attached to this toast, that those who have drawn up the programme of the evening have, while making reference to the professions, adopted the function of the clergyman in enjoining the duties of life which the clergyman is supposed to enjoin, for we are here informed that the best physic that even a doctor can prescribe is the virtue of temperance. Well, the lawyer is turned into a preacher too by being told that the best law he can give to his clients is a patient disposition of mind. But I am glad also to find that the clergyman is reminded that a good conscience is the best divinity. (Cheers.) But I find that temperance is here put at the head of the virtues, and I wish to practice that virtue on the present occasion. I wish to cultivate temperance in speech, not that I have any temptation at the present moment to be intemperate in the sense of using any improper language. I think that total abstinence is best in regard to that. But I wish to practice the virtue of temperance in the length of my remarks, and I shall therefore conclude by expressing the belief and the hope that the medical profession will find in the more intelligent members of the clerical profession zealous helpers in the work which they are called to do, by the clergymen preaching what I consider to be a very wise gospel—the gospel of devout submission to the will of God as it is manifested in the laws of the animal organism with which we are endowed. (Cheers.)

Mr. W. H. Kerr, Q.C., Dean of the Faculty of Law, being called upon by the Chairman to respond on behalf of the Bar,

said:—Mr. Chairman and Gentlemen,—In rising to respond to the toast concerning my own profession, I feel my inability at this hour of the night to do justice to it, not only from my own want of power but also from the want of time. The three learned professions of divinity, law and medicine—though I may change the order in which Dr. Hingston gave them—march in the van of the army of civilization. To them are to be ascribed nearly all the great deeds that adorn history, and in the future, as in the past, it is to be hoped the profession of which I have the honor to be a member will always advocate right and protest against wrong, and, if necessary, make any sacrifices to accomplish its objects.

On this glorious occasion, however, even as there is no pleasure unalloyed, there is a drop of bitterness in the sweet cup that is offered us—I allude to the loss which the Medical Faculty has recently suffered through the death of the late lamented Dean. His generosity and his kindness endeared him to all, whilst his pre-eminent talents as a surgeon adorned the Chair which he occupied in this University. (Applause.) The fragrance of his memory will long endure, and will call back to us, his fellow students, the loss which we have all suffered by his death. Gentlemen, as one of the mottos of our profession is that brevity is the soul of wit, I merely wish, on behalf of the profession of law which I am called to represent, and of the Faculty of which I have the honor of being Dean in the University, all success, honor and prosperity to the Faculty of Medicine. (Cheers.) May the members of that Faculty all walk in the path of duty; and when fifty years more shall have elapsed and your successors, gentlemen, celebrate its centenary, may all men throughout the length and breadth of the land then say:—those who established McGill University. and those who labored to maintain it in years of trouble and discouragement, have deserved well of their countrymen. (Applause.)

The Chairman—Before the next toast on the list is proposed I would like to make a very gratifying announcement to the graduates in Medicine here assembled and to the friends of the University. I hold in my hand a letter, the writer of which has earnestly requested that his name shall not be given now, or for some time to come. It is the first fruits, I think, of the

appeal which I humbly made last evening on behalf of the profession of medicine to which I belong, and I cannot help thinking that the citizens of Montreal will take the same view as the writer of the letter I am now about to read :—

"My Dear Howard,—The remarks in your admirable address of last evening, on the necessity for increased means to enable you to extend and render still more efficient the work of your Faculty, impressed me so strongly that I shall be glad to assist in procuring this, and now make the proposition that if, by the 1st of August next, you succeed in securing the $50,000 referred to as the Campbell Memorial Fund, I shall have the pleasure of handing you an additional $50,000 for the purposes of the Medical Faculty of McGill University. You may, if you please, say so at your dinner this evening, withholding my name, which I do not wish to be known in connection with it, at least until you can exact from me this promise, and this doubtless the well known liberality of your fellow-citizens will enable you to do."

Prolonged applause followed the reading of this letter.

Toast—The Four Founders.

Principal Dawson—There is another toast without which this meeting would not be complete, the toast to the four founders of the Medical Faculty. We should, gentlemen, always remember with honor and gratitude the men who are the founders of any good thing. It is easy for men to follow after others have shown the way. It is difficult to begin a good thing which has not been done before, and the men who founded the first medical school in the Dominion of Canada deserve to be held in everlasting remembrance. Three of these men I had not the pleasure of knowing personally, Drs. Stephenson, Robertson and Caldwell; the fourth, Dr. Holmes, I did know, and esteemed and loved him. He was Dean of the Medical Faculty when I came to Montreal, and I have not met any man more deserving of respect and love. He was not only eminent in his profession but he was an eminent Christian man, most public-spirited, an accomplished botanist and mineralogist, whose collections now adorn our museum, and who, until the last, took an earnest and lively interest in every matter that concerned the welfare of his fellow men and the pro-

gress and advancement of humanity. I believe the other three men must have been like him. I propose, therefore, the "Four Founders of the Medical Faculty of McGill University." I ask you to drink this toast in silence, with a prayer that the good work which these men began may continue to prosper, and that we may be able to follow worthily in their footsteps.

The toast was drank in silence.

Toast—THE MONTREAL GENERAL HOSPITAL.

Dr. MCCALLUM, being called upon by the Chairman to propose this toast, said:—

The toast I have to propose is one to which I am certain you will all most cordially respond. Ungrateful, indeed, would be any graduate in Medicine of McGill University who would, at any time or under any circumstances, fail to do honor to that noble institution which has furnished him the opportunities of acquiring a practical knowledge of his professsion—*the Montreal General Hospital.* The noble edifices, erected and set apart for the reception of the homeless and friendless sick, which are now found in nearly every town and city throughout civilization, are in the highest degree creditable to our common humanity, and may be regarded as so many monuments of the philanthropic spirit of the age in which we live. Hospitals and infirmaries were unknown to the ancients. Egypt had her magnificent mausoleums for the reception of the dead, and carried to perfection the art of embalming the bodies of the departed. Greece and pagan Rome embellished their cities with stately structures dedicated to the worship of their deities and to the gratification of the senses, the architectural beauties of which, even as exhibited in their ruins, have commanded the admiration of all succeeding ages. Their sages and philosophers reasoned astutely on the nature and destinies of man, and occasionally inculcated sublime lessons of virtue; but we search in vain in their writings for these higher teachings which place man in his proper relations to his fellows; nor do we detect the influence of such teachings on their mind in their public buildings. No edifice, unpretending or otherwise, for the shelter of the helpless victim of disease can be discerned amid the profusion of temples and palaces—no asylum for the aged, decrepid or weak. To the humanizing influ-

ences of Christianity alone are we, in modern times, indebted for this sight. To the revolution effected in our natural feelings by her pure, unselfish feelings must we attribute the pleasure we experience in the erection and sustentation of various charitable institutions.

The Montreal General Hospital was established in the year 1816. On the first day of May of that year it was opened for the reception of patients. The first building secured for the purposes of the charity was on Craig street. It contained three wards capable of accommodating twenty-four patients. The warm interest which the citizens of Montreal have taken in the welfare of this institution from its inception to the present time, soon led to an active movement to provide for it more ample and suitable accommodation. The result was that the site of the present hospital buildings was secured, and the foundation stone of the central building laid on the 6th June, 1821. The Richardson wing was added in the year 1832, and later the Reid wing and the Morland extension. The General Hospital now contains fifteen wards, capable of containing one hundred and fifty patients.

Shortly after the main building was erected the physicians on the visiting staff, Drs. Stephenson, Holmes, Caldwell and Robertson, associated themselves together for the purpose of establishing a school of medicine, and utilizing the means afforded by the wards of the Hospital for instructing students of Medicine in the practical part of their profession. This organization was the germ of the Medical Faculty of McGill University. Since that time the Faculty and the Hospital have been intimately associated, and by the labors of a succession of earnest, able men the Hospital now enjoys not only a home but an American and a European reputation as a distinguished and successful School of Clinical Medicine and Surgery. I address an audience conversant with the facts, and I have no hesitation in asserting that, to the medical student honestly desirous of preparing himself for the practice of his profession, the Montreal General Hospital has always offered, and now especially offers, a field for the necessary training second to no other on this continent. A distinctive feature of this charity, and one that commends itself to every liberal-minded man, is its catholicity. It is truly a *general* hospital. The national-

ity, religion or creed of the applicant for admission to its wards receives not the slightest consideration. The only claim recognised, the sole key that opens its portals, is diseased and suffering humanity. If the position and worth of an institution, and its claims on the affection and support of a community, are to be determined by the amount of unselfish good that it has been the means of accomplishing, then, amongst the institutions of Montreal this grand old charity should stand *facile princeps*. I ask you to join me in drinking to the continued and increased success and prosperity of the Montreal General Hospital.

Dr. HENDERSON, upon invitation of the Chairman, sang a song.

The CHAIRMAN—The Treasurer of the Montreal General Hospital, Mr. Davidson, will kindly respond to Dr. McCallum's toast.

Mr. THOS. DAVIDSON—I regret extremely that the President of the Montreal General Hospital has been obliged to leave, and I, a very junior member of the Managing Committee, am left to respond to this toast. I think this may well be termed the toast of the programme, and well deserving of honor, because I think most of the distinguished men of Montreal, ever since the institution was founded, have served upon the Management or in some official capacity connected with it. It has, in fact, had a history of "honor and renown." As was well remarked by the gentleman who proposed the toast, the object of the institution is very fitly expressed by its name—the Montreal General Hospital. Its intimate connection with the Medical Faculty is patent to all. I believe the very founders of the Faculty were the first Medical Board of the Hospital. I need not say anything about the charity itself. It is well known to all the citizens of Montreal who, for many long years, have generously come forward in support of it with subscriptions and donations. There has been no stint in the liberality of the citizens towards this charity. When called upon they have responded nobly; and while liberal to a degree in the past, still, I think that in the future the grave interests of the institution will render it necessary to appeal even more strongly to their feelings. It is clear that if the Medical Faculty is to advance,

the Montreal General Hospital must advance in an equal degree. At the present time the Managing Committee are painfully impressed with the fact that the buildings are utterly inadequate, and steps will soon have to be taken to erect a building sufficient for the requirements of the city. Mr. Chairman, I have no doubt the citizens of Montreal will nobly respond to any appeal that may be made to them in that behalf. One eloquent speaker who preceded me to-night suggested a memorial chair to the late Dr. Campbell; in the same way, I think, this would be a good opportunity to get some one to give $200,000 for the erection of a new wing to the Montreal General Hospital. Mr. Chairman, I have to thank the gentlemen present, on behalf of the Committee of Management, for the kind manner in which they have honored this toast. (Cheers.)

Toast—The Medical Faculty of McGill University.

Dr. Grant,—The very important duty now devolves upon me of proposing the toast to the Medical Faculty of McGill College. That faculty is but a contingent of the Grand Army of 180,000 medical men throughout the world, which is supplied to-day with the pabulum of medical thought, in the form of a library, numbering over 120,000 volumes, not including pamphlets on various medical subjects. While I listened to the admirable address of the Lieutenant Governor of Quebec, it occurred to my mind that while, as Canadians, we had pleasure in recognizing the important part our brethren of the French nationality had taken in the development of this country, we as members of the Anglo-Saxon family were pleased to note, that at the present day, the French element is producing the greatest amount of medical literature, and next in order comes the German. Of the 180,000 medical men, only about 12,000 are workers in the path of medical literature for the rising generation. I hope that every graduate of McGill University will bear in remembrance this fact, and that those who have cases presenting any peculiarity, or otherwise, will record the data in the medical journals of our country, and thus in time form a literature, which will give an additional status to the medical profession of our Dominion. Without dwelling on this point, I desire to say that I have very great pleasure in pro-

posing, on behalf of the medical profession, the health and prosperity of the Medical Faculty of McGill University. (Cheers.)

The toast was duly honored.

THE CHAIRMAN,—Gentlemen, on behalf of the Medical Faculty of McGill College, I return you my most cordial thanks for the handsome manner in which you have reeeived the toast which my friend, Dr. Grant, so enthusiastically proposed.

As a Faculty, we have been doing all that we could in the interests of medical education. I think all the members of the several Faculties in the City are doing the same. We can claim the honour of being first in the field. We are the oldest, and we are, perhaps, the largest, and as the oldest ought to have grown the most. I can promise that the present Faculty will do its utmost to maintain the prestige of the past.

It was with feelings of inexpressible delight when, on returning home last evening, I found on my hall table the note which I read to you to-night. That note comes from a friend of the late Dean, and a personal friend of myself, a kind gentleman and a very modest man in everything he does, and with a large, warm Scotch heart. (Hear, hear.) I would like to impress upon you members of McGill College and citizens of Montreal, that we have an opportunity now offered us of creating a fund much needed by our Faculty. The promise of this $50,000 is so sincere and so reliable, that I should not care for the endorsation of the Bank of Montreal on the note. So it rests now with the friends of McGill, and the citizens of Montreal who ought to be friends of McGill—for I maintain that the highest interest of the citizens are the interests that group around that University. The great material interests of the country will always be looked after; the very selfishness of men will secure that. But it is a singular thing that they are not so apt to be interested in the subject of education, and stranger still, they are less apt to be so in medical education than any other. Why it is that men are more considerate about their fortunes than about their persons, I never could comprehend, but so it is. If men's property is at stake they will spare no pains to protect it, but men frequently hesitate to give a thousand dollars to help to build an institution for the education of a class of men capable of looking after their bodily health. It is an anomaly, and I suppose it arises from this

peculiarity in our nature, that the present only engages our attention, and that we are usually indifferent to our health until it breaks down. The impression I want to leave on your minds as graduates and as citizens—and I regret the toast which elicited these remarks did not come in earlier—the impression is this: that the citizens of Montreal owe something to the Medical Faculty of McGill College. If Montreal claims to be the first city in the Dominion in wealth and population, and in all the other interests which belong to a metropolitan city, it seems to me that the citizens should see to it, that its chief educational institution is placed on a footing commensurate with the importance of the city. On this ground I appeal to the citizens of Montreal, and to the mercantile men especially—for they hold the purse-strings, as you know—to come forward and meet the liberal offer of this friend of ours. I ask the citizens at once to form a committee, in co-operation with our Faculty, to collect $50,000, in order that by next August, as we are limited to that time, we shall be in a position to claim from our friend the $50,000 he has promised. Had we a fund of $100,000 from which we could receive a revenue, there are many things we could do in our own Faculty that we are unable to perform. In my lengthy lecture last night I alluded specially to one, and that one Chair I am very anxious to see established. It is quite plain that before long it will become absolutely necessary in the teaching of the several branches of medicine, to have men who deserve the name of experts, who shall devote their time exclusively to teaching certain scientific parts of medicine, and who shall not be embarrassed with the necessity of practising the art. (Hear, hear). There is no question that we must have a person exclusively devoted to chemistry, who shall be a recognized authority in that science, and who shall not be obliged to waste his time and energies by attending to the exigencies of practice. Another necessity, I think, especially if we wish to maintain our present proud position of being the leading medical school in this city and Dominion, is to have also a person who shall be able to devote his time exclusively to physiology, and especially to that department of it which applies to pathology. Original investigation we must aim at. We have men in our province well qualified to undertake such

duties, and we should have a chair endowed exclusively for that purpose, as an *appanage* of the University. I ventured to suggest last night, although a departure from what has hitherto been done, so far as I know, in any medical school, the establishment of a chair for comparative pathology. I consider this would be a great step in advance. If there is progress to be made in the science of disease, it must come now largely from the study of disease as a whole, not alone as it is found in man, but as it occurs in the animal and in the vegetable kingdoms. We cannot possibly get a competent man for that position unless we have the means to pay him handsomely. When you recollect the difficulties of mastering the subject of human pathology, and when you add the necessity of a knowledge of general animal pathology, and of the cognate department of vegetable pathology, you will understand that to procure a man versed in those subjects, we must be prepared to pay a sufficient salary. The advantages that would result, not alone to our school, but to the science of medicine in general and to this country, would be so great, that I am satisfied the founder of such a chair would feel amply rewarded. In the name of the Faculty, I thank the gentleman who proposed this toast.

In conclusion, I ask you all, graduates and citizens, to cooperate in this enterprise which we as a Faculty are about to undertake, so that before the first of August next, I should say before three months, we may raise the $50,000 required to secure this munificent offer of a friend. (Cheers).

Toast—The Ladies.

Dr. MacDonnell proposed the toast of the Ladies, accompanying it with the sentiment, "Bibamus salutem earum, et confusionem ad omnes bacularios."

The toast was duly honored.

Toast—The Pharmaceutical Association; Scientific Pharmacy, the handmaid of Medicine.

The Chairman,—This toast was handed to me by a valued friend, and I am sure it will be most acceptable to this body. The Pharmaceutical profession is so closely linked to our

own, that anything which concerns its interests vitally affects the interests of our profession. As it is our handmaid, or right hand, so to speak, I am quite sure our feelings towards it are those of the warmest sympathy.

The toast was duly honored.

Dr. Gurd,—I beg to thank you, Mr. Chairman and gentlemen, for the toast you have drunk. I have been a member of the Pharmaceutical Association from the beginning, and have been very familiar with the profession for about thirteen years. On behalf of the Association, I thank you for the honor you have done us, and regret that the President, Mr. Manson, had to leave before this toast was proposed.

Sheriff Chauveau,—I propose a double toast, one to our worthy Chairman, Dr. Howard, and one to our next meeting fifty years hence.

The toast was duly honored.

Dr. Copeland, Chicago,—On behalf of the visiting graduates, I propose a toast to the resident physicians, for their kindness to myself and others on our visit to Montreal on this auspicious occasion.

The toast was duly honored.

The Chairman left the chair at ten minutes past one o'clock in the morning, and the company dispersed.

Obituary.

GEO. W. CAMPBELL, A.M., M.D., LL.D.,

Dean of the Medical Faculty, McGill University.

Reprinted from the "Canada Medical and Surgical Journal," June, 1882.

Obituary.

GEO. W. CAMPBELL, A.M., M.D., LL.D.

It is with no ordinary feelings of sorrow and deep regret that we find ourselves called upon to record the death of our oldest surgeon, Prof. Geo. W. Campbell. On the 30th March last Dr. Campbell attended the annual convocation of McGill University, and took leave of his friends and colleagues, as he was leaving for England the following day. No one who saw him that day, no whit less cheerful and active than usual, for one moment dreamt that this city would so soon be shocked by the telegraphic news of his death in a far-off country. But so it was. For some years past Dr. Campbell suffered from bronchitis, and was obliged to retire from active practice and give himself more rest. He had also suffered from slight attacks of pneumonia. When in London, pneumonia again set in, but being somewhat better, he went to Edinburgh, where, however, more serious symptoms showed themselves, and he expired on the 30th May.

In losing Dr. Campbell, an immense loss has been sustained by the whole of this community. The Faculty of Medicine loses its Dean—its tried and trusty general, who has directed its operations with a master hand for many years. The Hospital loses its senior consulting surgeon—him whose opinion always carried the weight of experience and mature judgment. Our greatest financial institutions lose one who has been found worthy to fill posts of the highest trust and confidence. The general public lose one to whom they could always go for sympathy in distress and relief in extremity. His friends—and their name, indeed, is legion—lose a warm-hearted, true and generous friend. His professional brethren in this district lose their chief—that chief who, from his personal and professional worth, retained for so many years the loyalty and devotion of all.

One, indeed, has gone from amongst us, of whom it has been a common remark that, "take him for all in all, we shall not look upon his like again." This feeling has been produced by the rare combination of good and attractive qualities which found themselves so happily associated together in our estimable Dean. As a professional man—and he was that before all things—in how many ways was he an example to us all,—able, skillful, devoted, untiring towards his patients—courteous, generous and invariably considerate towards his *confrères*—energetic, zealous and enthusiastic in all touching the progress of the medical art and science—always upholding, by word and deed, the dignity of that profession to which he was proud to belong—kind and encouraging to every brother honestly practising his profession in a straight path, but an uncompromising foe to every kind of professional dishonesty or hyprocrisy. No wonder that there gradually grew up for such a man a feeling of rare warmth and affection, a feeling which we know to be shared by all within our ranks. No matter how else divided, on this point there was unanimity, viz., that in Dr. Campbell we recognized a noble example, whom to imitate was to do right.

With Dr. Campbell has passed away one of those links, now so few, which joined the present generation of medical practitioners to a past one. Possessed of the best technical education which was afforded at that day, Dr. Campbell came to this new country to make his own way in the world. How well this was accomplished, and what well-merited success he met with, is known to all. Whilst thus pursuing his way to name and fame, no selfish aims were ever allowed to obstruct his exertions in the common cause. Endowed with great strength of character, combined with an excellent judgment in all the ordinary concerns of life, he always interested himself in every

scheme tending to the promotion of the general good. Firm and fixed in his endeavors to attain an object once definitely settled upon as being desirable, his great influence was naturally always sought for and highly prized.

Not only was Dr. Campbell deservedly looked up to as the leading surgeon of the city, but he was held in the warmest estimation as a citizen. His voice and influence were always to be counted upon to assist in any good work, and many an undertaking to-day in flourishing condition, and on a firm basis, owes the success of its early efforts to the assistance then lent it by this public-spirited man. The greatest of our public charities, the Montreal General Hospital, always claimed and received a large share of his fostering care. In every matter connected with the medical management of this large Institution, the advice of Dr. Campbell was looked for, and time and attention to its interests were given ungrudgingly and without stint. It is not for us to speak of the many marks of the esteem in which he was held amongst our merchants and laymen—the many posts he has held, of themselves, speak for this. He was for many years Director, and lately Vice-President of the Bank of Montreal, and also Director in the City Gas Company, the Montreal Telegraph Company, and many others. He will long be remembered amongst his fellow-citizens as a clear-headed and judicious business-man, possessing qualities in this respect sufficiently uncommon amongst medical men.

For nearly half a century Dr. Campbell's name has been identified with the Medical Faculty of McGill University, and it is largely due to his ability as a teacher of surgery that that school attained the high degree of popularity which it has so long enjoyed. As its Dean, he always possessed the fullest confidence of his colleagues, and, under his able management, its policy was always

dignified and liberal, whilst internal dissensions were entirely unknown.

Dr. Campbell did not write much for the medical journals. "Deeds, not words," was his motto. But his work as a successful teacher, and as a member of the Corporation of the University, led to the appropriate bestowal of the honorary degree of LL.D. His style of lecturing was free from all oratorical effort, but it was clear, forcible and impressive. Hundreds of practitioners throughout this continent and elsewhere owe the foundations of their surgical knowledge to Dr. Campbell's early teaching.

As the acknowledged head of the profession in Montreal, he was often called upon to entertain strangers and professional visitors, and most worthily did he perform this duty. His house always held for such, a warm welcome, and we know that the news of his death will bring sorrow to many who have there received a true warm-hearted Scotch reception. He was an excellent host; his pleasant, cheery manner, his sparkling reminiscences, his stores of learning always bright, his animated conversation, made an evening spent in his company always something to be remembered. He took great pleasure in seeing his friends around him, and all know well the kindly and generous hospitality which for years has been dispensed from his house by himself and his talented family.

Dr. G. W. Campbell was born in Roseneath, Dumbartonshire, Scotland, in the year 1810. He entered early upon his medical studies, which he pursued in the Universities of Glasgow and Dublin. After graduating with distinction, he came to Canada in May, 1833, and settled in Montreal. His marked ability soon placed him in the front rank amongst his compeers, and gave him a large share of city practice. The success following him naturally led to his being very frequently called in consultation by his *confrères;* and for a great many years be-

fore his death very few cases of any importance were treated in this city without the advice of Dr. Campbell having been obtained. His sound knowledge of pathology, and naturally clear insight into the varying shades of distinction between clinical conditions apt to resemble each other, made him an expert in diagnosis. Surgery was always his *forte*, and his great reputation was chiefly made by many successful achievements in operative work. In 1835 Dr. Campbell was appointed to the Chair of Surgery in McGill University, which position he continued to hold with credit to himself and great advantage to the school until 1875—exactly 40 years—when, owing to failing health, he resigned. He was made Dean of the Faculty in 1860, taking then the place of the late Dr. Holmes. The duties of this office he fulfilled even after his resignation of the Chair of Surgery, and it was only in March last that Prof. Howard was appointed Acting Dean in order to relieve him of some necessary work and supply his place during temporary absences.

The example of such a man as Dr. Campbell cannot fail to be productive of great good. An accomplished physician and skillful surgeon, an upright, honorable citizen, a kind and considerate friend to the poor, a loved and honored counsellor of the rich, zealous in business but scrupulously honorable, a firm protector of the dignity of his profession, and, above all, a thoroughly consistent Christian gentleman.

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